



**CVM**  
**UNIVERSITY**

Aegis: Charutar Vidya Mandal (Estd.1945)

## FACULTY OF ENGINEERING & TECHNOLOGY

Effective from Academic Batch: 2021-22

**Programme:** Bachelor of Technology (Artificial Intelligence (AI) and Data Science)

**Semester:** II

**Course Code:** 900009902

**Course Title:** Painting (A Course on Liberal Arts)

**Course Group:** Elective Course (offered by Faculty of Arts)

### Course Objectives:

- To encourage/ foster creativity among the students.
- To introduce students to the fundamental processes of visual perception and artistic expression.
- To cultivate / spawn awareness among students about the significance of art history, art criticism and aesthetics.
- To help the students understand the meanings of concept, designs, shapes, colors, medium, and format.
- To give the students the firsthand experience of design, painting, colors, light, shapes, shades, and other important aspects of painting.
- To develop in students an understanding of major styles and contemporary issues in painting.

### Teaching & Examination Scheme:

| Contact hours per week |          |           | Course Credits | Examination Marks (Maximum / Passing) |          |          |          |        |
|------------------------|----------|-----------|----------------|---------------------------------------|----------|----------|----------|--------|
| Lecture                | Tutorial | Practical |                | Theory                                |          | J/V/P*   |          | Total  |
|                        |          |           |                | Internal                              | External | Internal | External |        |
| 0                      | 0        | 2         | 2              | NA                                    | NA       | 40/14    | 60/12    | 100/35 |

\* J: Jury; V: Viva; P: Practical

### Detailed Syllabus:

| Sr. | Contents                                                                                                                                                                                                                                                                                              | Hours |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 1   | <b>An Introduction to Painting:</b> <ul style="list-style-type: none"><li>• An Introduction to Painting</li><li>• Principles of Composition</li><li>• Medium and Techniques of Painting</li><li>• History of Painting: Folk Indian Painting / Western Painting</li><li>• 2D and 3D Painting</li></ul> | 02    |



|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |           |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 2            | <b>Drawing from Nature and Object:</b> <ul style="list-style-type: none"><li>• Objects of Drawing: Nature and Manmade / Artificial Objects</li><li>• Drawing Still / Live Objects</li><li>• Drawing from Memory</li><li>• Drawing from Life</li></ul>                                                                                                                                                                                                                                                  | 04        |
| 3            | <b>Colour Design and Colour Value:</b> <ul style="list-style-type: none"><li>• Color Theory:<br/>Color wheel (primary/secondary, complementary), transparency/opacity, hue, value (intensity, brightness), chroma (saturation, purity) &amp; temperature (warm/cold)</li><li>• Color Contrast &amp; Attributes:<br/>Interaction, harmony, psychology/mood, culture &amp; expression</li><li>• Media Characteristics &amp; Surfaces: Acrylic, oil, paper, wood &amp; canvas (primed/unprimed)</li></ul> | 06        |
| 4            | <b>Composition and Perspective:</b> <ul style="list-style-type: none"><li>• Composition:<br/>Space, movement, balance, asymmetry, rhythm, shapes, proportion &amp; lighting</li><li>• Perspective: An approximate reproduction</li><li>• Types of Perspectives:<br/>Linear Perspective, One-point Perspective, Two- point Perspective, Three-point Perspective, Four- Point Perspective</li></ul>                                                                                                      | 06        |
| 5            | <b>Figure Drawing and Proportion:</b> <ul style="list-style-type: none"><li>• Proportions of the Human Body</li><li>• Three views – Anterior (front), Lateral (side) and Posterior (back)</li><li>• Fundamental Proportion – The Big Three</li></ul>                                                                                                                                                                                                                                                   | 04        |
| 6            | <b>Sketching:</b> <ul style="list-style-type: none"><li>• Sketching and Freehand</li><li>• Sketching Techniques</li><li>• Sketch and Drawing Medium</li></ul>                                                                                                                                                                                                                                                                                                                                          | 04        |
| 7            | <b>Contemporary Issues in Painting:</b> <ul style="list-style-type: none"><li>• Contemporary Indian Art</li><li>• Pioneers of Contemporary Indian Art</li><li>• Contemporary Issues in Painting</li></ul>                                                                                                                                                                                                                                                                                              | 04        |
| <b>TOTAL</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>30</b> |

**Pedagogy:**

Teaching will be practical based on the hands-on experiences, live and interactive sessions. It will run in the workshop mode. Four Workshops (each of a day) will be organised during the semester.



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**Internal Evaluation:**

Students' performance in the course will be evaluated on a continuous basis through the following components:

| Sr. No.      | Component               | Number | Marks per incidence | Total Marks |
|--------------|-------------------------|--------|---------------------|-------------|
| 1            | Participation           | -      | 05                  | 05          |
| 2            | Performance/ Activities | -      | 15                  | 15          |
| 3            | Project                 | -      | 15                  | 15          |
| 4            | Attendance              | -      | 05                  | 05          |
| <b>Total</b> |                         |        |                     | <b>40</b>   |

**External Evaluation:**

University Practical examination will be for 60 marks and will test the performance, activities, and creative presentations of the students with reference to the course selected:

| Sr. No.      | Component                        | Number | Marks per incidence | Total Marks |
|--------------|----------------------------------|--------|---------------------|-------------|
| 1            | Viva / Practical / Demonstration | -      | 60                  | 60          |
| <b>Total</b> |                                  |        |                     | <b>60</b>   |

**Learning Outcomes (CO):**

At the end of the course, a student will

- have cultivated a sense of creativity.
- be appreciative of art history, art criticism and aesthetics.
- be able to recognize the elements of arts in painting.
- have better cognizance and association of meaning of colors, shapes, and composition.
- be able to acknowledge the principles of painting as in design and colors, concept, medium and formats.
- have instantaneous painting experience about designing, lights, shades and colors and such other important aspects.

**Curriculum Revision:**

|                                |           |
|--------------------------------|-----------|
| Version:                       | 1.0       |
| Drafted on (Month-Year):       | June-2021 |
| Last Reviewed on (Month-Year): | -         |
| Next Review on (Month-Year):   | June-2025 |