

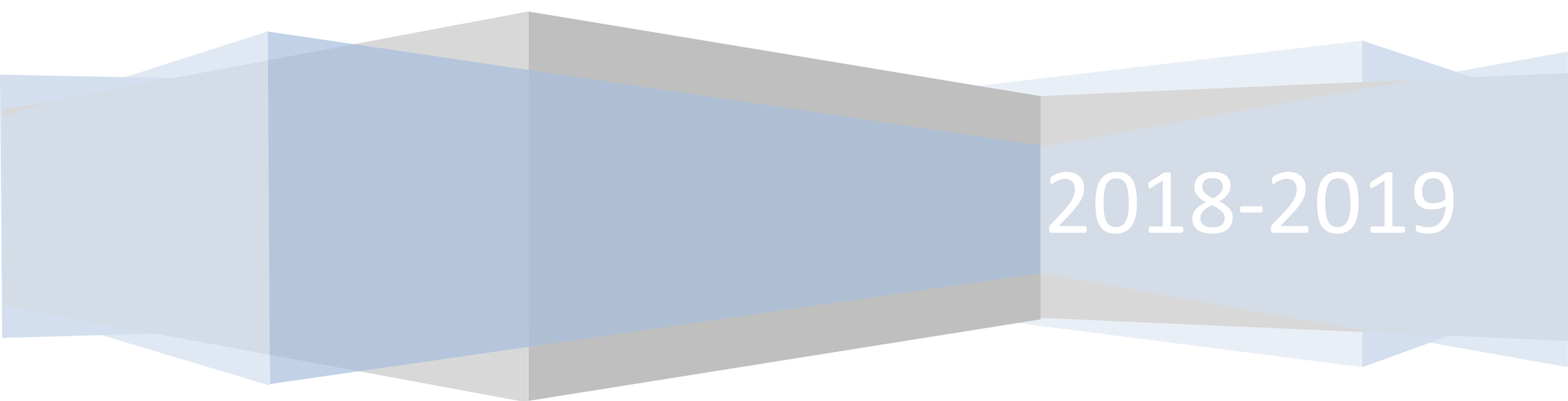
Raja Mansingh Tomar Music & Arts University, Gwalior (M.P.)

SYLLABUS OF B.F.A & M.F.A. APPLIED ART

Complete Syllabus with Scheme & Practical Data

By: Dr. Sajan Kurien Mathew

H.O.D. Applied Arts & Animation



2018-2019

Raja Mansingh Tomar Music & Arts University, Gwalior (M.P)

B.F.A. First Year (Foundation Course) Practical's

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – BFC – 103	3	15+05	80	100	33

Drawing : Man Made Object and Subject related to nature (Animal, Birds, Vehicle Etc.)

Size - ¼ Imperial

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – BFC – 104	3	15+05	80	100	33

Practical - Medium (Poster / Water color)

Size - ¼ Imperial

Painting - (Still Life & Nature Study)
(5 Sheets each on each subject)

Practical - Medium (Poster / Water color)

Size - ¼ Imperial

Design - (Object Drawing & Nature – pencil and in color)
Also (OPTIONAL)

(Composition) - (Animal, Birds, and Human Figure with minimum 03
Figures, Antique study in pencil)
5+5+5 sheets minimum

Examination shall be conducted on any one of the subject

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C3 – BFC – 105	3	15+05	80	100	33

Applied Arts - Roman Alphabets – Serif and San-serif (English),
Gothic Style of lettering.)
5 sheets minimum
Devnagri, Hindi and Script Writing
5 sheets Minimum

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C4 – BFC – 106	3	15+05	80	100	33

Sculpture - Decorative and Geometrical design (Relief),
Human body parts (Nose, Eye and Ears)
5 works minimum
Medium: Clay
Simple Composition with the use of human
Figures and other forms (Nature, Animals, Birds)
Medium: Clay and P.O.P
05 works Minimum

- Work done in the class during the college / University hours shall be accepted for submission.
- Student shall have to submit one sessionals of each subject to the university / college.

Raja Mansingh Tomar Music & Arts University, Gwalior (M.P)

B.F.A. Second Year (Applied Arts) Practical's

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – BFA – 205	3	15+05	80	100	33

GRAPHIC DESIGN

Inter-relation of negative & positive space, line and exercise with basic shapes and textures in relation to the space with modern approach

Creation of modern design (achromatic & Color) for **Tiles and Jewelry**.

SIZE - ½ imperial
 Sessionals - 6+9 sheet = 15 sheet minimum
 Duration - 12 hrs. (6+6)

Understanding about stationary design, logo, logo type, signs, symbols as per corporate identity standards.

Also understandings of media – magazine advertisement in black & white and color with contemporary approach.

SIZE - ½ imperial
 Sessionals - 12 sheet minimum
 Duration - 18 hrs. (6+6+6)

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – BFA – 206	3	15+05	80	100	33

ILLUSTRATION

Study from life, full figure and product. Drawing from nature, memory drawing. Understanding of basic illustration techniques. Rendering in pencil, pen, monochrome color & ink. Product rendering.

Understandings of media through Illustration - magazine advertisement (Illustration) in black & white and color with contemporary approach.

SIZE - ½ imperial
 Sessionals - 12 sheet minimum
 Duration - 18 hrs. (6+6+6)

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – BFA – 207	3	15+05	80	100	33

TYPOGRAPHY, CALLIGRAPHY & LETTERING

Understandings about various schools of Calligraphy, Typography & Lettering – Devnagri, European, Indian, Gothic and Roman.

SIZE - ½ imperial
 Sessionals - 12 sheet minimum
 Duration - 18 hrs. (6+6+6)

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – BFA – 208	3	15+05	80	100	33

PHOTOGRAPHY

Product photography – Basic photography, light, subject, camera, film and paper.

SIZE - ½ imperial / 8"X12"
 Sessionals - 9+6 sheet = 15 sheet minimum
 Duration - 12 hrs. (6+6)

- Viva of Every Subject shall be taken by the External.
- Work done in the class during the college / University hours shall be accepted for submission.
- Student shall have to submit one sessionals of each subject to the university / college.

Raja Mansingh Tomar Music & Arts University, Gwalior (M.P)
B.F.A. Third Year (Applied Arts) Practical's

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – BFA – 309	3	15+05	80	100	33

OUTDOOR ADVERTISING & OTHER MEDIA DESIGN

Understanding about basic outdoor media – poster & hoardings,

SIZE - ½ imperial – 04, full imperial – 08 = 12
 Sessionals - 12 sheet minimum
 Duration - 18 hrs. (6+6+6)

Understanding about basic other media – Transit advertising, Mobile advertising, bus panel, train panel, bus – stop (shelter), balloon, road show, kiosk,

SIZE - full & half imperial
 Sessionals - 12 sheet minimum
 Duration - 18 hrs. (6+6+6)

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – BFA – 310	3	15+05	80	100	33

INDOOR ADVERTISING

Understanding about basic Indoor media – Magazine Layout, Press Layout, Pamphlets, Bills, Sticker Etc.

SIZE - ½ imperial – 04, full imperial – 08 = 12
 Sessionals - 12 sheet minimum
 Duration - 18 hrs. (6+6+6)

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – BFA – 311	3	15+05	80	100	33

ILLUSTRATION FOR MEDIA

Illustration for different job work – furniture Design, trade fair stall, stage design (Event Management)

SIZE - half, full, ¼ imperial
 Sessionals - 12 sheet minimum
 Duration - 18 hrs. (6+6+6)

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – BFA – 312	3	15+05	80	100	33

PHOTOGRAPHY FOR INNOVATIVE FILM ADVERTISING

Understandings about the parts of camera and their functions – model with product photography.

SIZE - ½ imperial / 12"X18"
 Sessionals - 9+6 sheet = 15 sheet minimum
 Duration - 18 hrs. (6+6+6)

Today's Movie Fans want more than 2Hrs. experiences. They are hungry to dive into immersive interaction with the character & World – Tata Salt, Kurkure, Voot, Jabong, Myntira

FILM DURATION - 01:00 min,
 Sessionals - Minimum 03 Films
 Duration - 18 hrs. (6+6+6)

- Viva of Every Subject shall be taken by the External.
- Work done in the class during the college / University hours shall be accepted for submission.
- Student shall have to submit one sessionals of each subject to the university / college.

Raja Mansingh Tomar Music & Arts University, Gwalior (M.P)

B.F.A. Fourth Year (Applied Arts) Practical's

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – BFA – 413	4	15+05	80	100	33

COMMUNICATION DESIGN (CAMPAIGN)

Understanding about window display, Shop & Showroom display, especially focus on rural shop (Pan Shop / General Store / Panchayat Ghar Etc.) – Danglers, Show Cards, Bubbles, Tags Etc. Understanding about institutional and commercial design – danglers, show card, bubbles, tags, stickers, gift design

SIZE - Half imperial
 Sessionals - 24 sheet minimum
 Duration - 18 hrs. (6+6+6)

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – BFA – 414	4	15+05	80	100	33

PACKAGING DISPLAY

Understanding about design of packaging and labeling for advertisement – shirt boxes, pen boxes, mineral water label, cold drink bottle, tooth paste, shoe polish, Perfume label, mobile packaging, utensil and home appliances, Milk Pouch, Tetra Pouch, Medicine, Pan Masala Pouch, Agarbatti & Match Box packaging.

SIZE - Full Imperial & Half imperial
 Sessionals - 12 sheets minimum
 Understanding about Design of Labeling for Advertisement – Mineral Water Label, Cold Drink Bottle, Perfume Label, Medicine & Cosmetics
 SIZE - Full Imperial & Half imperial
 Sessionals - 12 sheets minimum
 Duration - 18 hrs. (6+6+6)

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – BFA – 415	4	15+05	80	100	33

ILLUSTRATION

Flip cart illustration, line figure, and cylindrical figure for simple, inspirational and conceptual stories.

SIZE - 5"X8"
 Sessionals - 03 flip cart
 Story boards based on series of illustration with expression for commercial product
 SIZE - Half Imperial
 Sessionals - 03 stories in 07 parts each

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – BFA – 416	4	15+05	80	100	33

PROJECT REPORT

- Project and Viva
 50 pages A4 Size
 Duration - 18 hrs. (6+6+6)

- Viva of Every Subject shall be taken by the External.
- Work done in the class during the college / University hours shall be accepted for submission.
- Student shall have to submit one sessionals of each subject to the university / college.

Raja Mansingh Tomar Music & Arts University, Gwalior (M.P)

M.F.A. Ist Semester (Applied Arts) Practical's

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – MFA – 103	4	30	70	100	40

VISUALIZATION & CAMPAIGN PLANNING

New campaign/ assignment – it will continue in second semester minimum of 10 works for different mediums, purpose and media should be in relation with campaign. Full-fledged advertising campaign for an establishment product. Study of copy, study measuring and setting the copy for visual layouts. Photography visuals knowledge. Typographical visual knowledge with space division. Knowledge of different advertising, media and mediums. Preparing a complete advertising campaign for an entirely new product to be introduced in a specific market. Campaign should be social, institutional, commercial (durable and non durable products).

ILLUSTRATION

New assignment – it will continue in second semester. Figure composition. Story illustration. Period compositions. Single and multi figure composition for advertising in line and color. Adaptation of different type style and techniques of painting and illustration. Ancient and modern illustration, Indian and western. Advertising illustration – expression based illustration with understanding of techniques for story board of TV commercials, feature films and documentaries. Topic should be social, institutional, commercial (durable and non durable products).

Book illustration – story illustration for children and commercial books, industrial illustration – studies and composition of industrial plants and establishments' in different media and techniques. Developing and individual style and techniques of illustration.

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – MFA – 104	4	30	70	100	40

EXHIBITION

Displaying their assignment and explaining the work.

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – MFA – 105	4	30	70	100	40

DISPLAY & VIVA

The students will give a presentation through new techniques follows in the allied field of advertising.

- Viva of Every Subject shall be taken by the External.
- Work done in the class during the college / University hours shall be accepted for submission.
- Student shall have to submit one sessionals of each subject to the university / college.

Raja Mansingh Tomar Music & Arts University, Gwalior (M.P)

M.F.A. IInd Semester (Applied Arts) Practical's

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – MFA – 205	4	30	70	100	40

VISUALIZATION & CAMPAIGN PLANNING

New campaign/ assignment – it will continue in second semester minimum of 10 works for different mediums, purpose and media should be in relation with campaign. Full-fledged advertising campaign for an establishment product. Study of copy, study measuring and setting the copy for visual layouts. Photography visuals knowledge. Typographical visual knowledge with space division. Knowledge of different advertising, media and mediums. Preparing a complete advertising campaign for an entirely new product to be introduced in a specific market. Campaign should be social, institutional, commercial (durable and non durable products).

ILLUSTRATION

New assignment – it will continue in second semester. Figure composition. Story illustration. Period compositions. Single and multi figure composition for advertising in line and color. Adaptation of different type style and techniques of painting and illustration. Ancient and modern illustration, Indian and western. Advertising illustration – expression based illustration with understanding of techniques for story board of TV commercials, feature films and documentaries. Topic should be social, institutional, commercial (durable and non durable products).

Book illustration – story illustration for children and commercial books, industrial illustration – studies and composition of industrial plants and establishments' in different media and techniques. Developing and individual style and techniques of illustration.

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – MFA – 206	4	30	70	100	40

DISPLAY & VIVA

Displaying their assignment and explaining the work.

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – MFA –407	4	30	70	100	40

SEMINAR

The students will give a presentation through new techniques follows in the allied field of advertising.

- Viva of Every Subject shall be taken by the External.
- Work done in the class during the college / University hours shall be accepted for submission.
- Student shall have to submit one sessionals of each subject to the university / college.

Raja Mansingh Tomar Music & Arts University, Gwalior (M.P)

M.F.A. IIIrd Semester (Applied Arts) Practical's

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – MFA – 307	4	30	70	100	40

VISUALIZATION & CAMPAIGN PLANNING

New campaign/ assignment – it will continue in second semester minimum of 10 works for different mediums, purpose and media should be in relation with campaign. Full-fledged advertising campaign for an establishment product. Study of copy, study measuring and setting the copy for visual layouts. Photography visuals knowledge. Typographical visual knowledge with space division. Knowledge of different advertising, media and mediums. Preparing a complete advertising campaign for an entirely new product to be introduced in a specific market. Campaign should be social, institutional, commercial (durable and non durable products).

ILLUSTRATION

New assignment – it will continue in second semester. Figure composition. Story illustration. Period compositions. Single and multi figure composition for advertising in line and color. Adaptation of different type style and techniques of painting and illustration. Ancient and modern illustration, Indian and western. Advertising illustration – expression based illustration with understanding of techniques for story board of TV commercials, feature films and documentaries. Topic should be social, institutional, commercial (durable and non durable products).

Book illustration – story illustration for children and commercial books, industrial illustration – studies and composition of industrial plants and establishments' in different media and techniques. Developing and individual style and techniques of illustration.

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – MFA – 308	4	30	70	100	40

DISPLAY & VIVA

Displaying their assignment and explaining the work.

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – MFA – 309	4	30	70	100	40

SEMINAR

The students will give a presentation through new techniques follows in the allied field of advertising.

- Viva of Every Subject shall be taken by the External.
- Work done in the class during the college / University hours shall be accepted for submission.
- Student shall have to submit one sessionals of each subject to the university / college.

Raja Mansingh Tomar Music & Arts University, Gwalior (M.P)

M.F.A. IVth Semester (Applied Arts) Practical's

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – MFA – 409	4	15+05	80	100	40

VISUALIZATION & CAMPAIGN PLANNING

New campaign/ assignment – it will continue in second semester minimum of 10 works for different mediums, purpose and media should be in relation with campaign. Full-fledged advertising campaign for an establishment product. Study of copy, study measuring and setting the copy for visual layouts. Photography visuals knowledge. Typographical visual knowledge with space division. Knowledge of different advertising, media and mediums. Preparing a complete advertising campaign for an entirely new product to be introduced in a specific market. Campaign should be social, institutional, commercial (durable and non durable products).

ILLUSTRATION

New assignment – it will continue in second semester. Figure composition. Story illustration. Period compositions. Single and multi figure composition for advertising in line and color. Adaptation of different type style and techniques of painting and illustration. Ancient and modern illustration, Indian and western. Advertising illustration – expression based illustration with understanding of techniques for story board of TV commercials, feature films and documentaries. Topic should be social, institutional, commercial (durable and non durable products).

Book illustration – story illustration for children and commercial books, industrial illustration – studies and composition of industrial plants and establishments' in different media and techniques. Developing and individual style and techniques of illustration.

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – MFA – 410	4	15+05	80	100	40

DISPLAY

Displaying their assignment and explaining the work.

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – MFA – 411	6	30	70	100	40

DISSERTATION & VIVA

The students will give a presentation through new techniques follows in the allied field of advertising.

- Viva of Every Subject shall be taken by the External.
- Work done in the class during the college / University hours shall be accepted for submission.
- Student shall have to submit one sessionals of each subject to the university / college.

Certificate Course

Applied Art / Animation

Raja Mansingh Tomar Music & Arts University, Gwalior (M.P)

(C.F.A) Certificate Fine Arts (Applied Arts) Practical's

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – CFA – 102	8	15+05	80	100	33

STUDY OF ILLUSTRATION

Study from life, full figure, product, drawing from nature, memory drawing.

Understanding of basic illustration techniques. Light and shade effects, rendering in pencil, monochrome, color, ink and product rendering.

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – CFA – 103	8	15+05	80	100	33

CALLIGRAPHY

Understanding about various schools of calligraphy – devnagri, European, Indian, gothic, and Roman etc. Problems of alphabets senses – serif script (English) in black and white. Sense of letter forms.

- Work done in the class during the college / University hours shall be accepted for submission.
- Student shall have to submit one sessionals of each subject to the university / college.

Raja Mansingh Tomar Music & Arts University, Gwalior (M.P)
(C.F.A) Certificate Fine Arts (3D Animation) Practical's

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – CFA – 202	8	15+05	80	100	33

INTRODUCTION OF DRAWING & SKETCHING

- Introduction & history, types of drawing
- Free drawing, geometrical drawing, representational drawings, contour drawing, gesture drawing, nature drawing, object drawing.
- Observation of a scene, object & environment
- Line, type of lines, straight, curved, converging, dotted, zigzag, soft and hard lines.
- Definition of colors, classification of colors: - primary colors & secondary colors.
- Tone: - Light tone, middle tone, dark tone, shadow & Depth
- Texture
- Space
- Introduction to the equipment (tools)
Polygon:- Circle, square, rectangle, triangle, cylinder
Line Drawing, object study
Eye level
- Angle view: - Front & Back view, Top & Bottom view, Side view (Right & Left)
- 2D & 3D Drawing

DRAWING FROM OBJECTS

- Elementary perspective: - H.L – V.P, 1 point, 2 point, 3 point perspective
- Object Drawing: - Drawing form, geometric forms,
- Study from man- made objects
- Projections

HUMAN ANATOMY

- Study of human forms, general forms and gesture, drawing from cast & figure – light and shades, basic properties
Balance – standing still or motion – perspective.

PHOTO EDITING (BASIC)

- Principles of design, role of image in animation, definition of raster graphics, understanding pixel and resolution, file format & operation, Application of Adobe Photoshop in raster graphics design, size of the canvas as per requirement – print / 2D Animation
- Basic selection tools, layers, dodge and burn tools, brushes, filters, channel, color correction, color modes, layer mask, raster mask, vector mask, compositions, edit Photoshop, trick photos, mate painting, digital paintings.

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – CFA – 203	8	15+05	80	100	33

3D ANIMATION (MODELING)

- About the Software, tools, Shortcuts.
- Surface Modeling
 - ✓ Primitives guruj, cowboy hat, pocket watch,
 - ✓ Objective modeling, Background modeling
- Polygon Modeling
 - ✓ Objective Modeling
 - ✓ Background Modeling
 - ✓ Organic Modeling

TEXTURING

- Texturing and Uses of texturing.
- Basic color on object, Lambert, blin, Phong & Phong E, Basic of assign materials, UV unwrapping, UV mapping, Create textures in Photoshop, assign texture on objects, on B.G. Models, organic & inorganic models.

LIGHTING & RENDERING

- About Lighting & Rendering
- Types of Lighting
- Describe all types of Light
 - ✓ Ambient Light
 - ✓ Point Light
 - ✓ Area Light
 - ✓ Directional Light
 - ✓ Volume light
- Software & Mental ray rendering & lighting
- Physical sun and sky
- Image based lighting

ANIMATION

- Principle of Animation
- Ball animation
- Walk cycle, walk animation

- **Work done in the class during the college / University hours shall be accepted for submission.**
- **Student shall have to submit one sessionals of each subject to the university / college.**

Raja Mansingh Tomar Music & Arts University, Gwalior (M.P)
(D.F.A) Diploma Fine Arts (Applied Arts) Practical's

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – DFA – 102	5	15+05	80	100	33

ILLUSTRATION

Study from life, Full Figure and product, drawing from nature, memory drawing. Understanding of advance illustration techniques. Different types of subject cover – Architecture electronic, Mechanical, Fiction, Suspense's, Horror, Literature and many more others. Light and shade effect, rendering in pencil, monochrome, color, ink and product rendering.

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – CFA – 103	5	15+05	80	100	33

OUTDOOR ADVERTISING

Understanding about basic outdoor media – poster, hoarding, transit advertising, mobile advertising creative and other innovative outdoor media.

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – CFA – 104	5	15+05	80	100	33

COMPUTER GRAPHICS

Understanding about basic designing software – coral draw, Photoshop, Practical, sessionals, assignment and all other work implemented with the knowledge of reproduction process, scanning, photo editing.

- **Work done in the class during the college / University hours shall be accepted for submission.**
- **Student shall have to submit one sessionals of each subject to the university / college.**

Raja Mansingh Tomar Music & Arts University, Gwalior (M.P)
(D.F.A) Diploma Fine Arts (3D Animation) Practical's

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – DFA – 202	5	15+05	80	100	33

Study of light & shading

- Type of light: - Natural Light & Artificial Light
- Light & shading of basic solid objects
- Color lights
- Observing and studying in various rendering media and techniques at various light conditions
- Shadow & reflections: -
- Shading: - light weight even shading, heavy direction, open shading, gradients and techniques
- Value scales: - Highlights, light, half tone, shades, cast shades and reflection light, high & low key, lightness and darkness

Human anatomy

- Study of human forms, general forms and gesture, drawing from cast & figure – light and shades, basic properties
Balance – standing still or motion – perspective.

Study of heads, features and faces

- Planes and forms – cube and oval constructions
- Study of basics state and human extremities. i.e. eye, ear, nose, mouth
- Comparisons
- Perspective – the head above eye level, below eye level.

Study of human figures

- Hands and feet
- Rhythm and grace – rhythmic forms, symmetry, imaginary inner curve.

Study of human anatomy

- The skeleton – the skull, spinal column, shoulder girdle, pelvic, arms, leg and skeletal proportions
- Muscles – muscles of the head, surface forms of the head, neck, arm, leg and further observation on surface forms

Clay Modeling

- Formation of clay
- Basic shape & construction

Character Designing & Development (Realistic, Semi – realistic, cartoon)

- Model Sheet
- Facial Expression
- Balance & Posing
- Coloring & Finishing
- Set designing & Background designing

Adobe Editing (Basic to Advance)

- Principles of design, role of image in animation, definition of raster graphics, understanding pixel and resolution, file format & operation, Application of Adobe Photoshop in raster graphics design, size of the canvas as per requirement – print / video / Animation
- Basic selection tools, layers, dodge and burn tools, brushes, filters, channel, color correction, color modes, layer mask, raster mask, vector mask, compositions, edit Photoshop, trick photos, mate painting, digital paintings.
- Theory of logo design
- Scene composition
- Back ground designing & development
- Character development and designing
- Concept art
- Photo based art

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – DFA – 203	5	15+05	80	100	33

3D Animation (Modeling)

- About the Software, tools, Shortcuts.
- Surface Modeling
 - ✓ Primitives guruj, cowboy hat, pocket watch,
 - ✓ Objective modeling, Background modeling
- Polygon Modeling
 - ✓ Objective Modeling
 - ✓ Background Modeling
 - ✓ Organic Modeling

Texturing

- Texturing and Uses of texturing.
- Basic color on object, Lambert, blin, Phong & Phong E, Basic of assign materials, UV unwrapping, UV mapping, Create textures in Photoshop, assign texture on objects, on B.G. Models, organic & inorganic models.

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – DFA – 204	5	15+05	80	100	33

Lighting & Rendering

- About Lighting & Rendering
- Types of Lighting
- Describe all types of Light
 - ✓ Ambient Light
 - ✓ Point Light
 - ✓ Area Light
 - ✓ Directional Light
 - ✓ Volume light
- Software & Mental ray rendering & lighting
- Physical sun and sky
- Image based lighting

Rigging & Animation

- IK & FK handle tool
- Joint
- Skeleton
- Principle of Animation
- Ball animation
- Walk cycle, walk animation
- Run and jump animation
- Pose to pose animation
- Weight shifting & Force animation
- Time line window and time line
- Set Driven Key (SDK)

- Work done in the class during the college / University hours shall be accepted for submission.
- Student shall have to submit one sessionals of each subject to the university / college.

Raja Mansingh Tomar Music & Arts University, Gwalior (M.P)
(AD.F.A) Advance Diploma Fine Arts (Applied Arts) Practical's

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – ADFA – 102	5	15+05	80	100	33

STORY BOARD ILLUSTRATION

Story board bases series of illustration with frames and expression for commercial and non commercial product. Different types of drawing, coloring method, light and shades effect, knowledge of background etc.

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – ADFA – 103	5	15+05	80	100	33

OUTDOOR ADVERTISING

Understanding about basic outdoor media – poster, hoarding, transit advertising, mobile advertising creative and other innovative outdoor media.

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C2 – CFA – 104	5	15+05	80	100	33

ADVANCE COMPUTER GRAPHICS

Understanding about advance designing software – coral draw, Photoshop, in – design, adobe illustrator, Practical, sessionals, assignment and all other work scanning, photo editing etc.

- Work done in the class during the college / University hours shall be accepted for submission.
- Student shall have to submit one sessionals of each subject to the university / college.

