

**New Curriculum Structure for MMFI - June 2023**  
**(National Educational Policy 2020)**

**5 Yrs Integrated: Multimedia with specialisation in Animation / Design / Film Studies & Production**

| Code | Sem. | Course Name   | Type                | Th. / Pr. / Com. | Credits | Marks |
|------|------|---|---------------------|------------------|---------|-------|
| 100  | I    | Introduction to Principles of Photography           | Major               | Composite        | 4       | 100   |
|      | I    | Graphic Design 1: Typography                        | Major               | Composite        | 4       | 100   |
|      | I    | Understanding Drawing 1                             | Minor               | Composite        | 4       | 100   |
|      | I    | Digital Methods 1: Raster & Vector Graphics         | Multi Disc          | Practical        | 3       | 50    |
|      | I    | MIL: Bengali / Hindi / English                      | Ability Enhancement | Theory           | 4       | 100   |
|      | I    | Foundation Course 1: Inter-religious Studies        | Value Added: EVS/FD | Theory           | 2       | 50    |
|      | II   | Animation Fundamentals                              | Major               | Composite        | 4       | 100   |
|      | II   | Graphic Design 2: Visual Aesthetics                 | Major               | Composite        | 4       | 100   |
|      | II   | Understanding Drawing 2: Human and Animal Anatomy   | Minor               | Composite        | 4       | 100   |
|      | II   | Digital Methods 2: Digital 2D                       | Multi Disc          | Practical        | 3       | 50    |
|      | II   | Audiography/ Sound Design 1                         | Multi Disc          | Theory           | 3       | 50    |
|      | II   | Foundation Course 2: Personality Development        | Value Added: EVS/FD | Theory           | 2       | 50    |
| 200  | III  | Advanced 2D Animation 1: Biomechanics and Animation | Major               | Composite        | 4       | 100   |
|      | III  | Preproduction                                       | Major               | Composite        | 4       | 100   |
|      | III  | Brand Identity 1                                    | Minor               | Composite        | 4       | 100   |
|      | III  | Compulsory English                                  | Ability Enhancement | Theory           | 4       | 50    |
|      | III  | Digital Methods 3: Desk Top Publishing              | Skill Enhancement   | Practical        | 3       | 50    |
|      | III  | ENVS 1  | Value Added: EVS/FD | Theory           | 2       | 50    |
|      | IV   | Introduction to 3D: Modelling & Texturing           | Major               | Composite        | 4       | 100   |
|      | IV   | Film Studies  | Major               | Composite        | 4       | 100   |
|      | IV   | Stop Motion Animation                               | Minor               | Composite        | 4       | 100   |
|      | IV   | Book Art and Publishing Design                      | Skill Enhancement   | Composite        | 3       | 50    |
|      | IV   | Story Design & Scripting for Media                  | Skill Enhancement   | Composite        | 3       | 50    |
|      | IV   | ENVS 2  | Value Added: EVS/FD | Practical        | 2       | 50    |
|      | IV   | NSS / Internship                                    | Internship          |                  | 2       | 50    |

|     |    |   |       |           |     |      |
|-----|----|---|-------|-----------|-----|------|
| 300 | V  | Advanced 3D - 1: Rigging and Animation                      | Major | Composite | 4   | 100  |
|     | V  | Brand Identity 2  | Major | Composite | 4   | 100  |
|     | V  | Media Studies   | Major | Composite | 4   | 100  |
|     | V  | Applied Art, Iconography, Signs and Symbols                 | Major | Composite | 4   | 100  |
|     | V  | Advanced 2D Animation 2: Facial Expression & 2D EFX         | Minor | Composite | 4   | 100  |
|     | VI | Art History   | Major | Composite | 4   | 100  |
|     | VI | Advanced 3D - 2: Lighting, Rendering & Dynamics             | Major | Composite | 4   | 100  |
|     | VI | Live Action Film: Production & Editing                      | Major | Composite | 4   | 100  |
|     | VI | Understanding of Comics, Graphic Novels, and Sequential Art | Major | Composite | 4   | 100  |
|     | VI | Audiography/ Sound Design 2                                 | Minor | Practical | 4   | 100  |
|     |    | Total   |       |           | 124 | 2900 |

### A. Specialisation in Animation

| Code | Sem. | Course Name  | Type       | Th. / Pr. / Com. | Credits    | Marks       |
|------|------|--|------------|------------------|------------|-------------|
| 400  | VII  | Cultural Studies 1   | Major      | Theory           | 4          | 100         |
|      | VII  | Acting and Choreography  | Major      | Composite        | 4          | 100         |
|      | VII  | VFX -Compositing and Visual Effect                                 | Major      | Composite        | 4          | 100         |
|      | VII  | Layout and Asset Design 2D/3D                                      | Major      | Composite        | 4          | 100         |
|      | VII  | Experimental Animation   | Minor      | Composite        | 4          | 100         |
|      | VII  | Maquette Making  | Minor      | Composite        | 4          | 100         |
|      | VIII | Cultural Studies 2   | Major      | Composite        | 4          | 100         |
|      | VIII | Body Mechanics and Animation                                       | Major      | Composite        | 4          | 100         |
|      | VIII | Advanced 3D – 3: Dynamics  | Major      | Composite        | 4          | 100         |
|      | VIII | Digital Character Animation 2D/3D                                  | Major      | Composite        | 4          | 100         |
|      | VIII | Adv. Character construction: Portraiture, Caricature, Hybrid 2D/3D | Major      | Composite        | 4          | 100         |
|      | VIII | Research Methodology for Animation                                 | Major      | Theory           | 0          | 0           |
| 700  | IX   | Animation Studies : Contemporary Trends                            | Major      | Composite        | 4          | 100         |
|      | IX   | Post Production Tools and Techniques                               | Major      | Composite        | 4          | 100         |
|      | IX   | Final Thesis   | Major      | Theory           | 12         | 200         |
|      | IX   | Individual Project: PreProduction                                  | Major      | Project          | 0          | 0           |
|      | X    | Individual Project: Production / Postproduction                    | Major      | Project          | 18         | 300         |
|      | X    | Internship   | Internship |                  | 4          | 100         |
|      |      | <b>Total</b>   |            |                  | <b>86</b>  | <b>1900</b> |
|      |      | <b>Grand Total</b>   |            |                  | <b>210</b> | <b>4800</b> |

| B. Specialisation in Design |      |  |            |                  |            |             |
|-----------------------------|------|--|------------|------------------|------------|-------------|
| Code                        | Sem. | Course Name  | Type       | Th. / Pr. / Com. | Credits    | Marks       |
| 400                         | VII  | Cultural Studies 1   | Major      | Theory           | 4          | 100         |
|                             | VII  | Early 20th Century Design and the Bauhaus School             | Major      | Composite        | 4          | 100         |
|                             | VII  | UI / UX Design 1 – Visual Studio                             | Major      | Composite        | 4          | 100         |
|                             | VII  | Advance Graphic Design                                       | Major      | Composite        | 4          | 100         |
|                             | VII  | Pavilion Design  | Minor      | Composite        | 4          | 100         |
|                             | VII  | Changing visual  | Minor      | Composite        | 4          | 100         |
|                             | VIII | Cultural Studies 2   | Major      | Theory           | 4          | 100         |
|                             | VIII | Evolution of Contemporary Design:<br>Post-war to the Present | Major      | Composite        | 4          | 100         |
|                             | VIII | UI / UX Design 2 – Figma / XD                                | Major      | Composite        | 4          | 100         |
|                             | VIII | Cognitive Mapping  | Major      | Composite        | 4          | 100         |
|                             | VIII | Design History and Terminology                               | Major      | Composite        | 4          | 100         |
|                             | VIII | Research Methodology for Design                              | Major      | Theory           | 0          | 0           |
| 700                         | IX   | Advertising and Promotion                                    | Major      | Composite        | 4          | 100         |
|                             | IX   | Campaigning Mapping  | Major      | Composite        | 4          | 100         |
|                             | IX   | Final Thesis   | Major      | Theory           | 12         | 200         |
|                             | IX   | Individual Project: PreProduction                            | Major      | Project          | 0          | 0           |
|                             | X    | Individual Project: Production / Postproduction              | Major      | Project          | 18         | 300         |
|                             | X    | Internship   | Internship |                  | 4          | 100         |
|                             |      | <b>Total</b>   |            |                  | <b>86</b>  | <b>1900</b> |
|                             |      | <b>Grand Total</b>   |            |                  | <b>210</b> | <b>4800</b> |

### C. Specialisation in Film Studies & Production

| Code | Sem. | Course Name   | Type       | Th. / Pr. / Com. | Credits    | Marks       |
|------|------|---|------------|------------------|------------|-------------|
| 400  | VII  | Cultural Studies 1                                    | Major      | Theory           | 4          | 100         |
|      | VII  | Concepts in Film Theory                               | Major      | Theory           | 4          | 100         |
|      | VII  | Advanced Editing 1: Postproduction Tools & Techniques | Major      | Composite        | 4          | 100         |
|      | VII  | Documentary Cinema                                    | Major      | Composite        | 4          | 100         |
|      | VII  | Hollywood Cinema: Forms & Narrative                   | Minor      | Composite        | 4          | 100         |
|      | VII  | Introduction to Asian Cinema                          | Minor      | Theory           | 4          | 100         |
|      | VIII | Cultural Studies 2                                    | Major      | Theory           | 4          | 100         |
|      | VIII | Indian Cinema – Popular Forms                         | Major      | Composite        | 4          | 100         |
|      | VIII | Advanced Editing 2:<br>Advanced VFX                   | Major      | Composite        | 4          | 100         |
|      | VIII | New Cinema Movements<br>Across the World              | Major      | Composite        | 4          | 100         |
|      | VIII | Documentary / Fiction Film Making                     | Major      | Composite        | 4          | 100         |
|      | VIII | Research Methodology for<br>Film Studies & Production | Major      | Theory           | 0          | 0           |
| 700  | IX   | Cinema & the Other Arts                               | Major      | Composite        | 4          | 100         |
|      | IX   | Cinema & the Digital Turn                             | Major      | Composite        | 4          | 100         |
|      | IX   | Final Thesis  | Major      | Theory           | 12         | 200         |
|      | IX   | Individual Project: PreProduction                     | Major      | Project          | 0          | 0           |
|      | X    | Individual Project: Production / Postproduction       | Major      | Project          | 18         | 300         |
|      | X    | Internship  | Internship |                  | 4          | 100         |
|      |      | <b>Total</b>  |            |                  | <b>86</b>  | <b>1900</b> |
|      |      | <b>Grand Total</b>                                    |            |                  | <b>210</b> | <b>4800</b> |