



INSTITUTE OF MASS COMMUNICATION FILM AND TELEVISION STUDIES

Affiliated to University of Kalyani

CERTIFICATE COURSE IN DIGITAL PHOTOGRAPHY (Still, Video, Mobile)

Duration: 6 Months

Admission Details

- **Eligibility:** 10/12 from any Recognized Board, Open School, or Equivalent
- **Age Limit:** Any
- **Intake Capacity:** -- Students per Session
- **Medium of Instruction:** English/Bengali/Hindi
- **Attendance:** No Regular Attendance Needed
- **Course Fee:** Rs. 4000 per Month
- **Duration:** 6 Months
- **Certificate:** After the Course

SYLLABUS FOR CERTIFICATE IN DIGITAL PHOTOGRAPHY

PAPER I: STILL & MOBILE PHOTOGRAPHY (100 Marks)

1. Introduction to Photography: Still and Mobile

- Camera types: DSLR, Mirrorless, Smartphone cameras
- Camera features and settings—understanding your smartphone camera

2. Lighting: Traditional and Mobile Methods

- Daylight, artificial light, using smartphone flash
- Colour temperature, white balance, filter use, mobile-specific lighting tools

3. Types of Shots and Composition

- Types: Long shot, close-up, macro, panorama (with DSLR & mobile)
- Rule of Thirds, Viewpoint, Perspective, Fill the Frame—using grids and features on mobile

4. Mobile-specific Skills

- Using mobile camera apps: manual mode, HDR, portrait, night mode
- Accessory use: tripods, lenses, stabilizers for phones

5. Editing and Output

- Mobile editing apps: Snapseed, Lightroom Mobile, VSCO
- Exporting and sharing from phones, managing file formats

6. Special Practices

- Shooting in low light, burst mode, slow-motion, timelapse with smartphones
- Social media sharing, mobile portfolio curation

PAPER II: PHOTOJOURNALISM (100 Marks)

1. Introduction to Photo Journalism (Still, Video, Mobile)

- The purpose of photojournalism and mobile journalism (MoJo)

2. Fieldwork and Composition

- Capturing news with smartphones and DSLRs: moving and static subjects

3. Ethics and Quality

- News authenticity with mobile images, GPS, metadata

4. Caption and Credit

- Writing captions for mobile images, geotagging, sharing responsibly

PAPER III: VIDEOGRAPHY (100 Marks)

1. Introduction to Video Production: DSLR & Mobile

- Types of video shots with smartphones (long shot, close-up, vlogs, handheld, selfie-video)
- Framing, camera movements, in-app stabilization

2. Lighting for Video

- Indoor/outdoor lighting, using mobile LEDs/flash

3. Mobile Videography Skills

- Storyboarding for mobile, shooting in different phone modes (1080p, 4K)
- Mobile video editing apps: InShot, Kinemaster, Adobe Premiere Rush

4. Publishing

- Publishing to social media, YouTube Shorts, Instagram Reels from mobile

PAPER IV: THEORY AND PRACTICE (100 Marks)

- Photo Editor roles (including mobile workflows)
- Trends in Yellow Journalism and social media
- Ethics in Mobile Journalism
- World Press Photo and the mobile era
- Evolution of photojournalism (digital and mobile)
- Beginning of the newspaper's use of mobile photos and videos
- History of mobile photojournalism

Practical Workshops (Integrated Throughout)

- Weekly practical assignments: mobile portrait, landscape, event, news, and documentary photography
- On-site workshops: phone camera operation, live editing, and sharing
- Building a mobile-only digital portfolio

Marks Calculation

- Each of the 4 papers: 100 marks each, total 400 marks
- % Converted to CGPA using provided formula