

Nirma University
Industrial Design Programme
Bachelor of Design, Department of Design
Year II, Semester III

L	T	P	C
		3	2

Course Code	DSK219
Course Title	Imaging Techniques II
Credits	2
Teaching hours:	45 hours

Course Learning Outcomes (CLO):

At the end of the course students will:

1. Use advanced techniques of photography to create photographic compositions
2. Create narratives using single frames in continuity
3. Document and communicate, processes of manufacturing and making

Syllabus:

- Introduction to technicalities of Picture styles, RAW image, Digital imaging, Sensor, Crop factor, Light meter reading (Incident, reflected)
- Photography as contemporary Art
- Work of famous photographers
- Composition & Shooting at night
- Creating a body of work through Narrative photography

This would be learnt through:

- Outdoor Photography based on parameters of time, space etc.
- Live Photography of workshops, public spaces, factories, cottage industries - documenting processes, people at work and making
- Editing images to refine presentation of images

• **Suggested Reading:**

1. *Starting Photography*, Andrews, Philip & Langford,
2. *Light and Lens: Photography in the Digital Age*, Hirsch, Robert
3. *Photographic Composition: A Visual Guide*, Page, David A. & Zakia, Richard D.,
4. *Light Science and Magic: An Introduction to Photographic Lighting*, Hunter, Fil & Biver, Steven & Fuqua, Paul
5. *Perception and Imaging: Photography – A Way of Seeing*, Zakia, Richard D.,

w.e.f. Academic year _2018 and onwards

Key: L= Lecture, T= Tutorial, P= Practical, C= Credit