

# CAREER DEVELOPMENT CENTRE



Date: 10<sup>th</sup> January 2023

**Subject: Value Added Trainings - School of Architecture, Planning & Design**

**Attention: B.Arch / ID (Session-EVEN-2022-23)**

Above mentioned students are hereby informed that as per the approved value added trainings for the academic year 2022-23, Career Development Centre offers the below mentioned trainings in the School of Architecture, Planning & Design, Even Semester (2022-23). Details as follows:

Training	Semester	Program	Duration	Date of Commencing
Revit (VAT-12)	6 <sup>th</sup>	B.Arch- 3rd Year	32Hrs	07-03-2023
Working Drawing (VAT-84)	6 <sup>th</sup>	B.Arch- 3 <sup>rd</sup> Year	30Hrs	5-04-2023
PDP-2 (VAT-59)	6 <sup>th</sup>	B.Arch- 3 <sup>rd</sup> year	36Hrs	20-01-2023
Photography Trainings (VAT-81)	6 <sup>th</sup>	B.Arch- 3rd Year	32Hrs	19-04-2023
Basics of Photoshop (VAT-88)	2 <sup>nd</sup>	B.Arch & ID-1st Year	32Hrs	22-02-2023
Wood as Material (VAT-80)	2 <sup>nd</sup>	B.Arch& ID- 1st year	32Hrs	28-02-2023

**NOTE:**

1. The Department concerned shall notify the details about timings and venue of the training sessions. In case of any query please contact the Career Development Centre, DIT University.

Career Services Cell  
DIT University, Deemed to be  
Incharge- CDC

**To:**

- All Deans / Directors
  - HoDs
  - CDC
- } With the request to bring the above to the notice of the students

**Copy for information to:**

- Hon'ble Chairman
- Hon'ble Chancellor
- Hon'ble Vice Chancellor
- Hon'ble Pro Vice Chancellor
- ICT Manager – to upload on website

## Career Development Centre



### **PHOTOGRAPHY TRAININGS: VAT-81**

The Photography Training was conducted for students of B.Arch 3rd & 4th Year program, the venue for the training was DIT University, SoAD Architectural Studio, it was conducted by the School of Architecture, Planning and Design, from 19-04-2023 to 10-05-2023 from 07:00 AM to 9:00 AM / day ( 16 days ) and the main speaker for the training was **Ar.Meghna Chatterji**.

#### **OBJECTIVE:**

The study of photography is often a complementary element of architectural education. Understanding of the processes of composition, framing and lighting is essential in both disciplines. Through a series of lectures and workshops students will comprehend these concepts, as well as fundamental principles of photographic creation and processing, enabling them to apply these skills and principles to the communication of architectural space and form through photography

#### **REQUIRED SKILLSET FOR PHOTOGRAPHY**

**One may choose to continue the training in Photography if they have few of these skills/ interests.**

- Amateur or professional photographers wishing to specialize in interior photography
- People working in real estate agencies or firms of architects
- Beginner photographers (a course on photography fundamentals is added to this module)

#### **TRAINING OUTLINE:**

##### **Module 1**

- Equipment (camera, lenses, tripod, filters, monitor and remote shutter release, etc.)

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- Straight-on perspectives and perspectives with 2 and 3 vanishing points
- Choice of focal length and impact on the distortion of the perspective
- Composition, viewpoint and framing, respect of verticals
- Features specific to interior design, decoration and real estate photography
- Camera settings adapted to interior pictures (shutter speed, aperture, iso (sensitivity), white balance)
- Choice of focal length and aperture to control depth of field (sharp area)
- Control of focus (manual and automatic)
- Impact of mixed lighting on white balance and how to compensate
- Introduction to the use of a remote flash speedlight

### Module 2

- Hard/soft light
- Studio flash and speedlight flash
- Using walls and ceilings as natural light diffusers and reflectors
- Using umbrellas - reflectors and diffusers
- Balance a combination of ambient lighting, artificial lighting and flashes
- Adjust the white balance with the aid of CTO and CTB gels
- Light painting adapted to taking interior photographs
- Photograph a building in the blue hour with the addition of light painting
- Assembly and development in Photoshop

### Module 3

- The major principles of architectural photography
- Equipment (camera, lenses, tripod, filters, monitor and remote shutter release, etc.)

## Career Development Centre

- Straight-on perspectives and perspectives with 2 and 3 vanishing points
- Choice of focal length and impact on the distortion of the perspective
- Composition, viewpoint and framing, respect of verticals
- Camera settings adapted to interior pictures (shutter speed, aperture, iso (sensitivity), white balance)
- Choice of focal length and aperture to control depth of field (sharp area)
- Control of focus (manual and automatic)
- Focus stacking for an extended area in focus and impeccable sharpness
- Exposure bracketing to manage contrasts between high and low light
- Use of a tilt/shift lens
- Creating a panorama
- Developing an architecture photograph using Lightroom or Camera Raw (exposure, lens corrections, white balance, etc).

### **Training Outcomes:**

On successfully completing the module students will be able to demonstrate:

- 1 An ability to present, edit and curate a collection of work
- 2 An ability to work self-directed, meeting deadlines
- 3 An ability to critically place their own work in the context of genre, style and precedent.

## Value added course Details (Academic Year: 2022-23)

VAT Course Name: Photography Trainings

VAT Code: VAT 81

Duration in Hours: 32

Number of Students Enrolled: 36

Number of Students Completed: 34

**Grades:** G= GOOD ; S = Satisfactory ; P = Poor ; W = Withdraw

Student ID	Student Name	Program/Course	Passing Grade
180823043	Mohammad Asad Rais	Bachelor of Architecture	S
180823031	ARJUN RATHEE	Bachelor of Architecture	G
200823005	GOSHIKA GUPTA	Bachelor of Architecture	G
200823001	JASMINE KAUR	Bachelor of Architecture	S
200823006	RADHIKA SINGHAL	Bachelor of Architecture	S
200823009	YUVRAJ SINGH PANWAR	Bachelor of Architecture	S
200823002	ABHINAV SINGH	Bachelor of Architecture	P
200823010	KUMAR MRADUL	Bachelor of Architecture	G
200823016	ANJALI LN	Bachelor of Architecture	S
200823008	KARTIKAY PURI	Bachelor of Architecture	S
200823011	RAO UMAR	Bachelor of Architecture	S
200823012	AYUSH ARYAN	Bachelor of Architecture	G
200823013	MUSKAN JOSHI	Bachelor of Architecture	G
200823026	MAYANK BAGCHI	Bachelor of Architecture	S
200823014	SHARANYA VITTHALKUMAR PATIL	Bachelor of Architecture	S
200823015	ABDULLAH ASHRAF	Bachelor of Architecture	S
200823019	RAVULAPALLI MAHITH	Bachelor of Architecture	G
200823039	PAMIT SINGH LUTHRA	Bachelor of Architecture	G
200823033	ANKITA PAL	Bachelor of Architecture	S
200823023	RITIKA BISWAS	Bachelor of Architecture	S
200823021	VIVEK KAMBOJ	Bachelor of Architecture	S
200823017	AVNI RAGHAV	Bachelor of Architecture	G
200823018	MRIDUL SHARMA	Bachelor of Architecture	G
200823028	AYUSHI CHAUHAN	Bachelor of Architecture	S
200823027	VAISHALI KUMARI	Bachelor of Architecture	S
200823024	GURMEET PRAJAPATI	Bachelor of Architecture	S
200823025	AMAN SINGH PUNDIR	Bachelor of Architecture	G
200823031	ASHITI GOYAL	Bachelor of Architecture	G
200823030	NAMITA SHARMA	Bachelor of Architecture	S
200823029	TRISHA GOYAL	Bachelor of Architecture	S
200823035	ABHYUDAYA NEGI	Bachelor of Architecture	S
200823034	AMREEN ALI	Bachelor of Architecture	G
200823032	VINNY NEGI	Bachelor of Architecture	G
200823036	VAIBHAV SHANKER	Bachelor of Architecture	P
200823037	ARSH KANSAL	Bachelor of Architecture	S
200823038	AMBUJ KHARGA	Bachelor of Architecture	S