# CAREER DEVELOPMENT CENTRE



Date: 2<sup>nd</sup> February 2020

## Subject: Value Added Training in School of Architecture & Planning

Attention: B.Arch -3rd & 4th Year (Session-Even-2019-20)

Above mentioned students are hereby informed that as per the approved value added training for the academic year 2019-20, Career Development Centre offers the below mentioned technical training in the 2<sup>nd</sup> Semester (2019-20). Details as follows:

Training	Semester	Program	Date of Commencing
Photography (VAT- 81)	5 <sup>th</sup> & 7 <sup>th</sup>	B.Arch -3 <sup>rd</sup> & 4 <sup>th</sup> Year	10 <sup>th</sup> Feb 2020

**NOTE:** 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.

Gauray Singh

Head-CDC

To:

• All Deans / Directors

HoDs

• Head CDC

With the request to bring the above to the notice of the students

DIT University, Dehradun

#### Copy to:

• Chairman

• Chancellor

Vice Chancellor

Pro Vice Chancellor

For information please



## 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 10-02-2020 to 10-03-2020 from 09:00 AM to 11:00 AM / day 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,

Registrar DIT University, Dehradun



# 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
- 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

IT University, Dehradun

#### 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.

Registrar DIT University, Dehradun

## Annexure - II

# Value added course Details (Academic Year: 2019-20)

VAT Course Name: Photography Trainings

VAT Code: VAT 81

**Duration in Hours: 32** 

Number of Students Enrolled: 57

Number of Students Completed: 56

-1			rie	du -C	,,,,	/	<i>⇒</i> #
1	Seri	er	· De	au -c evelo	pr'n	ent	Cell
1-	11T	Hr	dire	rsity,	De	ehra	dun
٤.	111	<b>•</b>	11 8 -	, , ,			

Cuadaa	Number of Students Completed: 56					
Grades:	G= GOOD; S = Satifactory; P = Poor; W = Withdraw					
Student ID	Student Name	Program/Course	Year	Passing Grade		
170823033	AYUSH CHAUHAN	BArch	3rd Year	S		
170823020	BHARAT KANDPAL	BArch	3rd Year	S		
170823040	ANUTOSH BAJPAI	BArch	3rd Year	S		
170823059	SHIVAM VAGESHWAR	BArch	3rd Year	S		
170823032	SHUBHAM KUMAR .	BArch	3rd Year	G		
170823028	RADHIKA SINGH	BArch	3rd Year	S		
170823018	SANKRITA SIVAM	BArch	3rd Year	G		
170823019	MAHAK AGARWAL .	BArch	3rd Year	S		
170823023	TUSHAR BHATIA	BArch	3rd Year	P		
170823048	VAIBHAVI GOEL	BArch	3rd Year	S		
170823049	SNEHA SINGH	BArch	3rd Year	G		
170823038	APARNA VERMA	BArch	3rd Year	G		
171376006	VANSHITA AERAN	BArch	3rd Year	S		
170823044	MOHAMMAD ASIF	BArch	3rd Year	S		
170823003	VASHVI K KUMAR	BArch	3rd Year	S		
170823052	MUSKAN JAIN .	BArch	3rd Year	S		
170823035	PRACHEE BATRA	BArch	3rd Year	S		
170823041	YASH SHARMA	BArch	3rd Year	S		
170823025	ARCHIT GAKHAR .	BArch	3rd Year	G		
170823014	AMRITJEET KAUR	BArch	3rd Year	S		
170823051	SURAJ RAWAT	BArch	3rd Year	G		
170823002	SHIVANI BASSI	BArch	3rd Year	S		
170823046	DISHA CHUGH	BArch	3rd Year	S		
170823022	RUCHI RAJ	BArch	3rd Year	S		
170823008	SUTANNI CHATTERJEE	BArch	3rd Year	G		
170823015	PRASHANT MANOHAR	BArch	3rd Year	G		
170823027	TANYA VASUDEVA	BArch	3rd Year	S		
170823004	RUPAL NARESH BHARDA	BArch	3rd Year	S		
170823037	SHIKHA .	BArch	3rd Year	S		
170823050	ABDUL KARIM	BArch	3rd Year	S		
170823031	AKANKSHA MITTAL	BArch	3rd Year	S		
170823010	PERI VIDYA	BArch	3rd Year	S		
170823009	SWARNIM SAWARN	BArch	3rd Year	G		
170823026	PRATYUSH MUND	BArch	3rd Year	S		
170823029	SHASHANK SHEKHAR PANDEY	BArch	3rd Year	G		
170823039	NEHA PRAJAPATI	BArch	3rd Year	· S		
170823043	PARTH SAXENA	BArch	3rd Year	S		
170823042	RANDEEP KAMBOJ	BArch	3rd Year	S		
170823007	DEEKSHA PALYAL	BArch	3rd Year	G		
170823005	AYUSH KASHYAP DATTA	BArch	3rd Year	G DIT		

Registrar University, Dehradun

170823054	VANSHIKA AGRAWAL	BArch	3rd Year	S
170823034	KHALIDA PARVEEN .	BArch	3rd Year	S
170823021	SHREYA SINHA	BArch	3rd Year	S
170823045	AMAN CHAUHAN	BArch	3rd Year	S
170823016	SACHI ANAND	BArch	3rd Year	S
170823024	ELSA FATIMA	BArch	3rd Year	S
170823001	BHUMIKA BISHT	BArch	3rd Year	G
170823056	SHWETA SINGH	BArch	3rd Year	S
170823012	SATABDI PAL	BArch	3rd Year	G
170823006	DEVESHWAR SEN	BArch	3rd Year	S
170823036	GAURISHA BHATIA	BArch	3rd Year	S
170823013	SREEJITH .	BArch	3rd Year	S
170823017	PREETI RAWAT	BArch	3rd Year	G
170823055	SHIWANI ARORA	BArch	3rd Year	G
170823058	BHAGYASHREE .	BArch	3rd Year	S
170823057	RUDRAKSH .	BArch	3rd Year	S
170823060	ADITI SONI .	BArch	3rd Year	S

Registrar DIT University, Dehradun