## CAREER DEVELOPMENT CENTRE



Date: 10th January 2022

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

Attention: B.Arch / ID (Session-EVEN-2021-22)

Above mentioned students are hereby informed that as per the approved value added trainings for the academic year 2021-22, Career Development Centre offers the below mentioned trainings in the School of Architecture, Planning & Design, Even Semester (2021-22). Details as follows:

Training	Semester	Program	Duration	Date of Commencing
Revit (VAT-12)	6 <sup>th</sup>	B.Arch- 3rd Year	32Hrs	07-03-2022
Working Drawing (VAT-84)	6 <sup>th</sup>	B.Arch- 3 <sup>rd</sup> Year	30Hrs	5-04-2022
PDP-2 (VAT-59)	6 <sup>th</sup>	B.Arch- 3 <sup>rd</sup> year	36Hrs	20-01-2022
Photography Trainings (VAT-81)	6th & 8th	B.Arch- 3rd & 4th Year	32Hrs	19-04-2022
Basics of Photoshop (VAT-88)	2 <sup>nd</sup> & 4 <sup>th</sup>	B.Arch & ID-1st & 2nd Year	32Hrs	22-02-2022
Wood as Material (VAT-80)	2 <sup>nd</sup>	B.Arch& ID- 1st year	32Hrs	28-02-2022

#### 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.

2. For Office of HoD- Ref to Letter No. Ref No: DITU/CDC/2019/AN-14 (Guidelines for VAT)

Ar. Jitendra Kr. Sarohi HoD- SoAPD Career De Jelopm Gauray Singh DIT University, DeHead-CDC

#### To:

• All Deans / Directors

Directors

to the notice of the students

With the request to bring the above

CDC

**HoDs** 

#### 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

Registrar
DIT University, Dehradun

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#### Wood as Material: VAT – 80

The Wood as Material Training was conducted for students of B.Arch & ID- 1st year program, the venue for the training was DIT University, SoAD Carpentery Workshop, it was conducted by the School of Architecture, Planning and Design, from 28<sup>th</sup> February 2022 to 5<sup>th</sup> March 2022 (32 Hrs) and the main trainer for the training was Mr.Paul Dhamle.(Assistant Professor- SoAD)

#### **OBJECTIVE:**

A hands-on value-added training was organized for the first-year students of B.ARCH and B.DES(ID) to ignite the creative thinking process amongst the fresh minds. The main objective of this event was to give students the skills to rethink and explore all the possibilities with which any simple and common material can be used. The students not only gained practical training on using various tools and techniques, but also comprehended the possible skilful solutions for their design problems.

## REQUIRED SKILLSET FOR WOOD AND PIPE DESIGN SOLUTIONS

Since the training is largely based on initiating the creative thinking process at the basic level, hence appreciation of simple materials like wood, paper and pipes in design development is required.

One may choose to continue the training in design exploration using materials, if they have few of these skills/ interests.

- An interest in studying different materials that can be used for model making
- Knowledge about the basic tools and techniques required for paper and wood designs.
- A creative mindset
- Basic understanding and zeal for carpentry designs.

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#### TRAINING OUTLINE:

The course for training is divided into four modules. These modules include hands-on experiments with each type of material, group discussions, presentations and models submission.

#### Module 1

- Discussions on design methods, materials and tools required
- Display of various models and design solutions using paper
- Formulation of groups and dispersal of materials randomly to insinuate challenges.
- Presentation of models created by each group and concept discussion.

#### Module 2

- Lecture on the use of plastic and metal pipes in furniture and abstract design
- Practical training on tools for metal designs and joinery details
- Creation of abstract lamp designs by each group
- Presentation and display of models

#### Module 3 and 4

- Detailed lecture on wood as a material, its uses, tools required and carpentry details
- Hands-on training with the carpentry tools to create desired abstract models.
- Concept discussion and presentations of models created by each group.

We used lectures, practical training and group tutorials to deliver the modules on the course. The students undertook a significant amount of independent learning and creative thinking as well.

#### **KEY LEARNING:**

The design training was an opportunity for the students to untangle a problem together in a team by going through a series of group exercises designed to get to the specific outcome.

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The value-added training was about getting stuff done, and was used as milestones to start design thinking and decisions making process easier and interesting. The training focussed on concepts behind every creative design and let the students explore mutually with group discussions and healthy competition. How the use of simple and day to day materials can be involved in intellectual and skilful designs was well apprehended by the students of first year.

#### **FUTURE DIRECTIONS**

Exploring design possibilities is the most crucial aspect of any designer. To get inspirations from experts who have been internationally recognized for their creative designs, was something the new students of first year needed.

The training needs to support the current curriculum and practices, which was well taken care of during all the modules of VAT. To cater the aspects of concept development, stages of design, execution of thought process; amplifies the results and address the major issues that students face in the design journey. Hence the value-added trainings and other hands-on workshops assist the students in the right direction.

#### TRAINING OUTCOMES

By gaining the practical knowledge, one can be benefited in the following ways:

- when the student starts working on designing of spaces and architectural elements throughout their UG course.
- PG course in the stream of architecture, interior design, urban design, furniture design etc.
- Job in design firms or opening their own firm with unique design ideas.

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### Annexure - II

# Value added course Details (Academic Year: 2021-22)

VAT Course Name: Wood as Material

VAT Code: VAT 80

Duration in Hours: 32

Number of Students Enrolled: 31

Number of Students Completed: 28

Grades:	G= GOOD ; S =	Satifactory; P = Poor;	Poor ; W = Withdraw		
Student ID	Student Name	Program/Course	Year	Passing Grade	
210823001	VANSHIKA KAPOOR	Bachelor of Architecture	1st Year	S	
210823002	MOHAMMAD AYAAN ALI	Bachelor of Architecture	1st Year	S	
210823003	NISHITA AGGARWAL	Bachelor of Architecture	1st Year	S	
210823004	NIRMAL JOSHI	Bachelor of Architecture	1st Year	G	
210823005	RAVI PRAKASH RAI	Bachelor of Architecture	1st Year	G	
210823006	VAISHNAVI THAPLIYAL	Bachelor of Architecture	1st Year	S	
210823007	MOHD UZAIR	Bachelor of Architecture	1st Year	S	
210823008	SNEHA BHATT	Bachelor of Architecture	1st Year	S	
210823009	SAJAL PAL	Bachelor of Architecture	1st Year	S	
210823010	MAYANK SRIVASTAVA	Bachelor of Architecture	1st Year	G	
210823011	LAKSHAY ROHILLA	Bachelor of Architecture	1st Year	G	
210823012	UNNATI MALIK	Bachelor of Architecture	1st Year	S	
210823013	PANKAJ PANDIT	Bachelor of Architecture	1st Year	S	
210823014	SHREYA GUPTA	Bachelor of Architecture	1st Year	G	
210823015	AYUSH DHIMAN	Bachelor of Architecture	1st Year	G	
210823016	ANSHUL BHATT	Bachelor of Architecture	1st Year	S	
210823018	SHAHID ALI	Bachelor of Architecture	1st Year	P	
210823019	PRATYUSH CHAUHAN	Bachelor of Architecture	1st Year	G	
210823020	TEMSENYALA JAMIR	Bachelor of Architecture	1st Year	S	
210823021	HARSH SHARMA	Bachelor of Architecture	1st Year	S	
210823022	VAISHALI LOHUMI	Bachelor of Architecture	1st Year	G	
210823023	DISHA JANGWAN	Bachelor of Architecture	1st Year	G	
210823024	DHARAM KUMAR	Bachelor of Architecture	1st Year	Р	
210823025	GAGANPREET SINGH	Bachelor of Architecture	1st Year	S	
210823026	APARNA DWIVEDI	Bachelor of Architecture	1st Year	S	
210823028	AMIR AZAM	Bachelor of Architecture	1st Year	S	
210823029	ANSHIKA VERMA	Bachelor of Architecture	1st Year	S	
210823030	PRIYANSHI RAJ	Bachelor of Architecture	1st Year	S	
210823031	ISHAN GOYAL	Bachelor of Architecture	1st Year	Р	
210823032	HARSH P SONI	Bachelor of Architecture	1st Year	G	
210823033	SHIVANGI VARMA	Bachelor of Architecture	1st Year	S	

Head-CDC
Head-CDC
Development Cell
Ochradun
Detr University
Ochradun

Registrar DIT University, Dehradun