

INDIRA GANDHI DELHI TECHNICAL UNIVERSITY FOR WOMEN (ESTABLISHED BY GOVT. OF DELHI VIDE ACT 09 OF 2012) ISO 9001:2015 CERTIFIED UNIVERSITY KASHMERE GATE, DELHI-110006

WOMEN EDUCATION | WOMEN ENLIGHTENMENT | WOMEN EMPOWERMENT

## **CENTER OF EXCELLENCE - ARTIFICIAL INTELLIGENCE**

&

## DEPT. OF CSE, IGDTUW AND ANVESHAN FOUNDATION, IGDTUW ORGANIZE

# 6 WEEKS SUMMER INTERNSHIP ON COMPUTER VISION AND DEEP LEARNING

### **LIST of TOPICS**

• •Introduction to Computer Vision and Deep Learning: An overview of the fundamental concepts of computer vision and deep learning, including neural networks, convolutional neural networks (CNNs), and recurrent neural networks (RNNs).

Internship Duration 5th June, 2023 - 17th July, 2023 HOW TO APPLY Form Link:

- •Hands-on Training: Hands-on experience in developing and implementing deep learning models for computer vision tasks like image classification, object detection, segmentation, and tracking.
- •Project Work: Students will be assigned a project to work on during the internship. The project will be related to computer vision or deep learning, and you will work on it under the guidance of a mentor.
- •Presentation of Project: Students will be provided the opportunity to present their work to their peers and mentors via an exhibition. Best project works will be rewarded.
- Research Paper: Students will be thoroughly guided throughout the internship in writing the good research papers which will be published in International Journals/Conferences.

**BLENDED MODE** 

#### https://forms.gle/51DxSepPFwaTq2Yv5

**Prerequisites: Basic Knowledge of Python and Machine Learning** 

#### **FFES:**

- **IGDTUW Participants Rs. 2000**
- Outside IGDTUW Participants- Rs. 2500

Account Details: Name and Beneficiary: IGDTUW Anveshan Foundation Bank Account Number : 09001000021199 IFS Code: PSIB0001098 Name and Address of Bank Branch : Punjab and Sind Bank, GGSIPU, Kashmere Gate, Delhi 110006

mm

**DY MATERI** 

Last date to register is 31st May 2023

**INTERNSHIP** 

CERTIFICATE