



# IGDTUW Anveshan Foundation (TBI)

## Indira Gandhi Delhi Technical University for Women

IGDTUW Campus, Kashmere Gate, Delhi-110006



## Six Weeks Online Internship – 2023

on

## 'Web/ App Development & Digital Marketing'

### Internship Duration

29<sup>th</sup> May to 07<sup>th</sup> July 2023 | 40 Hours

### Who Should Apply | Eligibility

- Students perusing any UG/ PG/ PhD course from a recognized Indian University/ College
- Anyone active in the entrepreneurial ecosystem, aspiring entrepreneurs, founder & promoters, Brand & Communication Managers, etc.

### Internship Fee

INR 1500/- (to be paid by online ECS mode/ Cheque/ Cash)

### Last Date to Apply

24th May, 2023

Link to Detailed Brochure : <https://bit.ly/InternshipBrochure2023>

Certificate will be provided to all the participants after successfully completing the Internship



Scan to Register  
Or Go to Link:

<https://bit.ly/AnveshanInternship>

Any queries could be directed to Mr.  
Rahul Sachdeva

Email:- [rahulsachdeva@igdtuw.ac.in](mailto:rahulsachdeva@igdtuw.ac.in)

Website:-

<http://www.anveshanfoundation.org>

University Website:-

<http://www.igdtuw.ac.in>



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## Indira Gandhi Delhi Technical University for Women

IGDTUW Campus, Kashmere Gate, Delhi-110006



## Six Weeks Online Internship – 2023

on

## ‘Decentralizing Learning: Algorand's Blockchain Training Advancements’

### Internship Duration

19<sup>th</sup> June to 28<sup>th</sup> July 2023 | 30 Hours

### Who Should Apply | Eligibility

- Students perusing any UG/ PG/ PhD course from a recognized Indian University/ College
- Anyone active in the entrepreneurial ecosystem, aspiring entrepreneurs, founder & promoters, Brand & Communication Managers, etc.

### Internship Fee

INR 1400/- (to be paid by online ECS mode/ Cheque/ Cash)

### Last Date to Apply

16<sup>th</sup> June, 2023

Link to Detailed Brochure : <https://bit.ly/InternshipBrochure2023>

Certificate will be provided to all the participants after successfully completing the Internship



Scan to Register  
Or Go to Link:

<https://bit.ly/InternshipBlockchain>

Any queries could be directed to Mr.  
Rahul Sachdeva

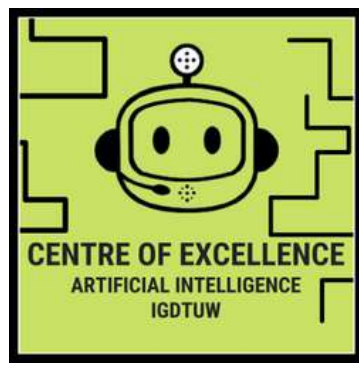
Email:- [rahulsachdeva@igdtuw.ac.in](mailto:rahulsachdeva@igdtuw.ac.in)

Website:-

<http://www.anveshanfoundation.org>

University Website:-

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# 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).
- 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.

### Internship Duration

5th June, 2023 - 17th July, 2023

### HOW TO APPLY

Form Link:

<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

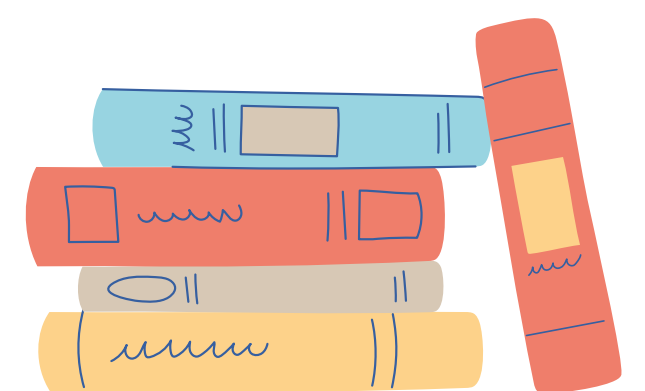
Name and Address of Bank Branch : Punjab and Sind Bank, GGSIPU, Kashmere Gate, Delhi 110006



**BLENDED MODE**

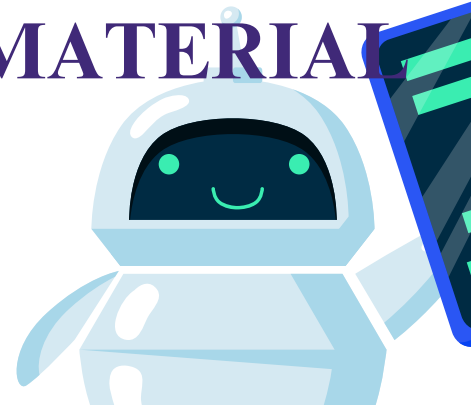


**INTERNSHIP  
CERTIFICATE**

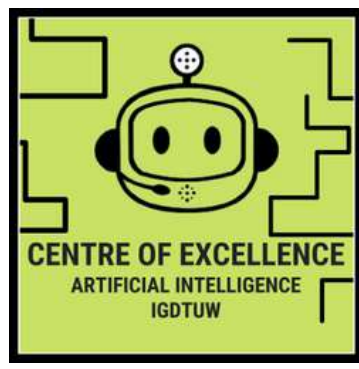


**STUDY MATERIAL**

**Last date to register is 31st May 2023**







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KASHMERE GATE, DELHI-110006

WOMEN EDUCATION | WOMEN ENLIGHTENMENT | WOMEN EMPOWERMENT

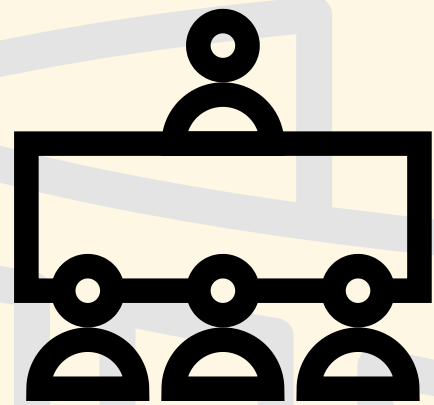
## CENTER OF EXCELLENCE - ARTIFICIAL INTELLIGENCE

&

ANVESHAN FOUNDATION, IGDTUWAI CLUB, IGDTUW

ORGANIZE

# 6 WEEKS SUMMER INTERNSHIP ON PYTHON & MACHINE LEARNING



**Blended Mode**

### LIST of TOPICS

- Introduction to GitHub and VS Code
- Intro to Jupyter notebook/ collab
- Basics of Python
- Diving deeper into AI : Applications of AI and ML
- Basic ML Concepts: Intro to python models basics
- ML Algorithms:
  - Linear Regression
  - Logistic Regression
  - Naive Bayes
  - Knn
  - SVM Algorithm
  - Random Forest Algorithm
  - K-Means clustering
  - Boosting algorithms
- Hands On: Regression Problem
- Hands On: Classification Problem
- Introduction to Deep Learning



**INTERNSHIP  
CERTIFICATE**



**STUDY MATERIAL**

### Internship Duration

**5th June - 17th July, 2023**

### APPLY HERE:

**Form Link:**

<https://forms.gle/KjQ5nedZnmZyvgQp8>

### FFES:

- IGDTUW Students - Rs. 1100
- Outside IGDTUW Students - Rs. 1600

### 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**

**Last date to register is 31st May 2023**



**INDIRA GANDHI DELHI TECHNICAL  
UNIVERSITY FOR WOMEN**  
KASHMERE GATE, DELHI



**SUMMER INTERNSHIP  
ON  
ETHICAL HACKING AND CYBER SECURITY**  
(29<sup>th</sup> MAY 2023- 07<sup>th</sup> JULY 2023)



Attain the World's No.1 Credential in Ethical Hacking

Hands on Cyber Security using Jupyter Notebook  
+ Basics of Cyber Forensics IT Act and Cyber Laws  
Project Work

**PHYSICAL MODE**  
(29<sup>th</sup> MAY 2023- 09<sup>th</sup> JUNE 2023)

**ONLINE MODE**  
(10<sup>th</sup> JUNE 2023- 07<sup>th</sup> JULY 2023)

REGISTER ON OR BEFORE 25<sup>th</sup> MAY 2023 <https://bit.ly/IGDTUW-ISEA-Training-2023>

ORGANIZED BY  
**DEPARTMENT OF IT**

[Under the aegis of ISEA Project, Ministry of Electronics and IT Govt. of India]

**PATRON**

DR (MRS.) AMITA DEV, HON'BLE VICE CHANCELLOR, IGDTUW

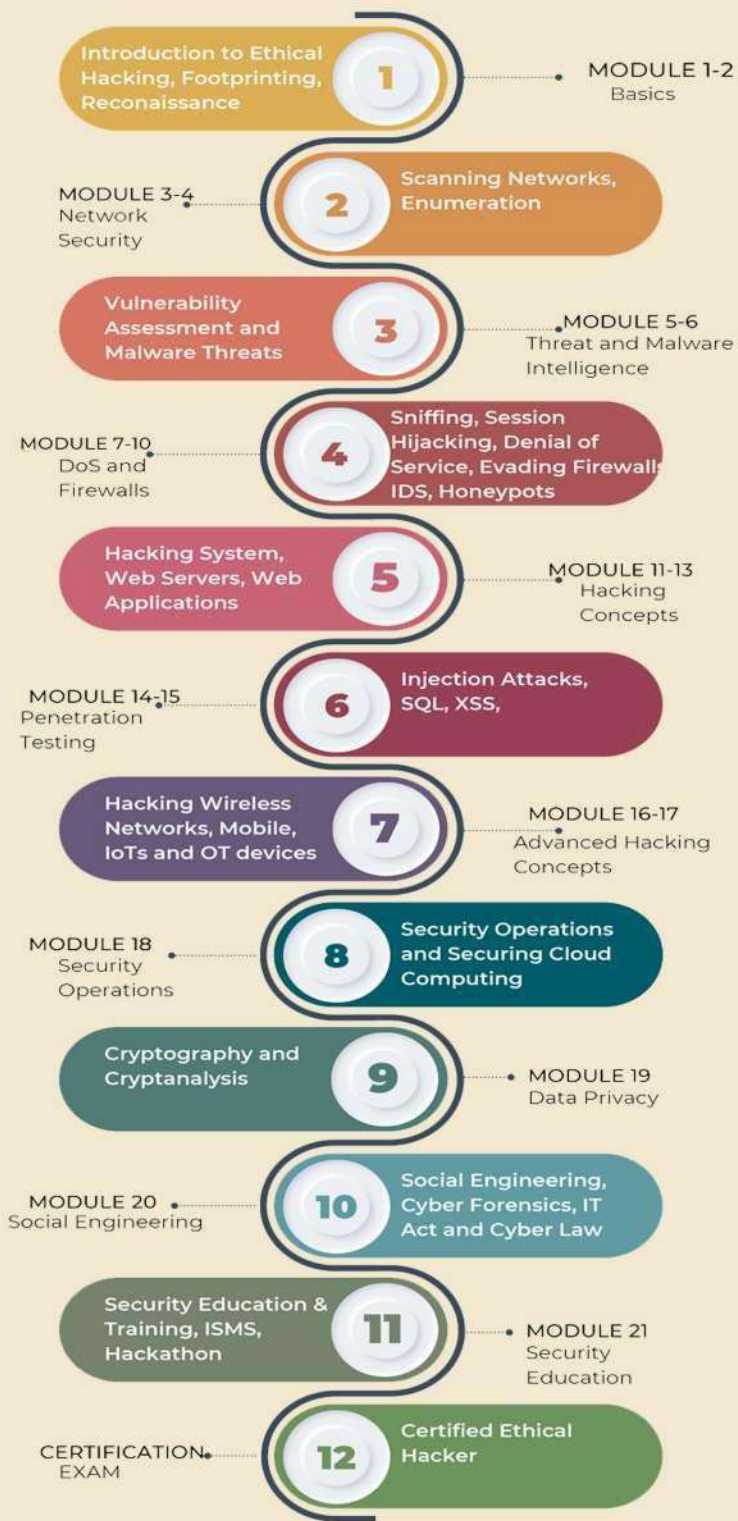
**ORGANIZING COMMITTEE**

PROF. R.K. SINGH, CHIEF INVESTIGATOR, ISEA PROJECT, IGDTUW

PROF. A.K. MOHAPATRA, HoD (IT), IGDTUW

DR. CHARU GUPTA, ASSISTANT PROFESSOR, CO-ORDINATOR

[isea@igdtuw.ac.in](mailto:isea@igdtuw.ac.in)



**HANDS ON TRAINING**

**Jupyter Notebook + iLabs**