



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

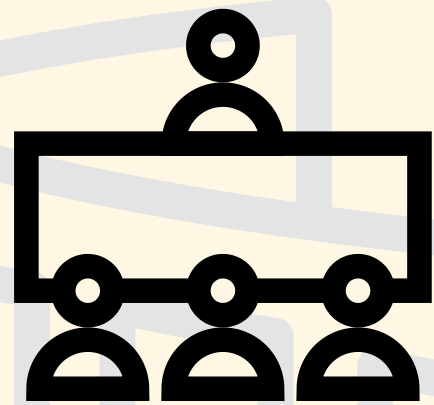
CENTER OF EXCELLENCE - ARTIFICIAL INTELLIGENCE

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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