UNIVERSITY OF LADAKH

OFFICE OF THE ASSISTANT REGISTRAR (REGISTRATION/ADMISSION)

(University Administrative Block, Melong-Thang, Leh and Purig Guest House, Kurba-Thang, Kargil) E-MAIL: uol.ar.admission@gmail.com

NOTIFICATION

No: UOL/2022/AR(ADM/REG)-01/23 Dated: 20th of October, 2022

Online applications are invited from eligible candidates for six (6) months certificate course in Data Science and Artificial Intelligence offered by the University of Ladakh in collaboration with OMDENA.

The course is offered free of cost; participants have to pay a registration cum course management fee of ₹.1000/- (online) at the time of applying for the course.

The course shall be offered in online mode and the resource persons are the Data Scientists, Artificial Intelligence Engineers, and Expert faculty members of OMDENA.

The complete course details are provided in the course flyer and the same is available on the University website.

The online registration for the course shall commence from 21st October 2022 and the last date for registration is 18th November 2022. The program shall commence on 21st November 2022.

The online link for registration is https://universityofladakhadmission.samarth.edu.in/

For any sort of information regarding the course, contact:

Dr. Mehboob Ali Coordinator Department of Computer Science & IT Ph.No. +91-9469466640 Mail id: mehbobaali@gmail.com

> Assistant Registrar, UOL (Registration/Admission)

Copy to:

Registrar, University of Ladakh for information.

- ii) Dean Academic Affairs, University of Ladakh for information.
- iii) Rector, Kargil Campus, University of Ladakh for information.
- iv) Finance Officer, University of Ladakh for information.
- v) Dr. Mehboob Ali, Coordinator of Computer Science & IT, Kargil Campus for information.
- vi) System Analyst, IT cell for uploading it on the website.
- vii) PS to VC for information to Hon'ble Vice Chancellor.
- viii) Office-file for records.

About University of Ladakh

The University of Ladakh was established in 2019 and is the only trans-Himalayan Institute of higher learning and research. The University has its headquarters both in Leh and Kargil. The University has Campuses in both Leh and Kargil and has six-degree colleges as constituent colleges. The University is offering core and applied academic programs. The University also offers courses and research specific Himalavan. programs to trans-Himalayan, and South and Central Asian regions not ordinarily available in other universities in the country. The University is catering to the students passing out from various schools and colleges spread over more than fifty thousand square kilometers of the vast Ladakh region. The University of Ladakh started its first academic program in 2020 with ten (10) Master's Degree Programs on both Campuses. At present, the University is offering 22 PG programs. With the intent to pursue research activities the University is also offering Ph.D. Programs in various domains. The University is trying hard to provide its students with the opportunity to reflect on life and get to realise their potential by excelling in higher education.



About Omdena

Omdena is a platform to bring together the global AI community with impact-driven organisations to educate, innovate, and build real-world Al solutions. This platform empowers the strength of the worldwide Al community and to bring all the talents together to develop and deploy solutions to real problems. The core mission of OMDENA is to provide the global community of AI engineers with a platform to gather and collaboratively build solutions to real world problems. Omdena has been chosen as an Al partner in the USAID \$452M Civil Society and Media Program. Since its founding in May 2019, the platform has grown to more than 5000 collaborators in over 100 countries, and established over 70 local chapters. During this period, Omdena has worked with 50+ organisations on over 150 projects. Detecting wildfires in Brazil, fighting malaria outbreaks in Africa, improving solar adoption in Singapore are just a tiny part of them.

At present more than five thousand engineers, with more than 85 local chapters have solved more than 300 projects in over 100 countries. Over 70 startups, NGOs and mission-driven companies from many countries collaborate with OMDENA to build and deploy AI based solutions/techniques.

OMDENA Ladakh Chapter shall explore Al based solutions for problems specific to Ladakh region.





CERTIFICATE COURSE IN DATA SCIENCE & ARTIFICIAL INTELLIGENCE

Offered by

Implicit Science in collaboration with the Deptt. of Computer Science/IT, **University of Ladakh**

For whom is the Course?

The course will familiarize the learners with all essential skill sets required to be a good data scientist and machine learning engineer with real-world practical case studies regardless of educational and professional background. The course is designed with independent modules starting from basic Python, Exploratory Data Analysis. Data Visualization, Machine Learning, Deep Learning, Computer Vision, and Natural Language Processing.

Objective of the Course

The objective is to provide a foundational course to get started with Data Science and Machine Learning Engineering with real world projects and hands-on experiences. The essential skills are almost from all domains of data sciences including Machine Learning, Natural Language Processing and Computer Vision.

Eligibility: Bachelors Degree in any stream or any equivalent degree duly recognized by a University or recognized authority.

Expert faculty

Erum Afzal - Head of OmdenaSchool Aruna Turlapati - Senior Data Scientist Opeyemi Adeniran - Al Engineer Mohammed Zuhair - Senior Data Scientist Sijuade Oguntayo - Expert in constructing machine learning models Juber Rahman - Data Scientist Advisor

@ FedEx World Headquarter

What will you learn?



Learn and apply Machine learning techniques with real-world applications



Learn and apply **Natural Language Processing**techniques with real-world applications



Learn and apply **Computer Vision techniques** with real-world applications



Developing a web application with **Streamlit**



Working with GitHub to maintain **Data Science Portfolio**

Limited spots, save yours now!













Register on:

https://tinyurl.com/2aaav7tp

or scan the QR code



For any assistance, feel free to contact:

erum@omdena.com

mehbobaali@gmail.com

*An administrative fee of INR 1000/- per candidate is required.