

EXPERT TALK CHEMINFORMATICS

WITH

DR. JALEEL UC

PRINCIPAL SCIENTIST
OSPF-NIAS DISCOVER LAB NIAS,
IISc campus

MONDAY, 20 FEBRUARY 2023
AT 10:00 AM

SEMINAR HALL, IIUCNN,
SECOND FLOOR, CONVERGENCE
ACADEMIA COMPLEX

Dr. UC Jaleel is a Principal Scientist currently affiliated with the OSPF Drug Discovery Lab, which is located at the National Institute of Advanced Studies (NIAS) at the Indian Institute of Science (IISc) campus in Bangalore, India. Jaleel and his team at OSPF focus on drug discovery research using cheminformatics, machine learning, and AI-based analysis of medicinal chemistry datasets. They work on neglected tropical diseases such as TB, Malaria, and Leishmaniasis. Jaleel is also working with the Open Source Pharma Foundation in New York, USA, to uplift AI-based drug discovery efforts in developing countries. Jaleel is a strong advocate for open-source research and collaboration in the field of drug discovery.

