	Faculty Development Program	

Title : AI for RNA Drug Design using Biomod AI tool

Date : 2025-04-15 - 2025-04-15
Time : 14:15 - 15:45
Venue : SJT 517

<u>**Event Outcome**</u>

- The participants will gain knowledge in employing Biomod AI tool for RNA drug design

Resource Person 1 - Details
Name : Dr Adi Idris
Designation : Lecturer in Virology, Centre for Immunology and Infection Control
University/ Company : Queensland University of Technology, Brisbane
Address : Australia, 632014.

Resource Person's Profile :

1. Profile of Dr Adi Idris

Dr Adi Idris is a viral immunology and antiviral therapies expert focusing on developing novel therapeutic strategies to treat a range of viral diseases including cancers and communicable diseases using gene editing and silencing technologies. He is an Australian Awards Endeavour Research Fellow 2018. He developed the worlds first RNA-based direct acting antiviral therapy for COVID 19.
He is an adjunct faculty of SHINE school in VIT Vellore. He uses Biomod AI tool for RNA drug design.

Its an online generative Artificial Intelligence (AI) tool for RNA Drug design.

Biomod AI

Coordinator's: **Prof. KAMANASISH BHATTACHARJEE 20203 - Assistant Professor Sr. Grade 1 - SCOPE**
  Prof. KISHOR LAKSHMI NARAYANAN 16399 - Associate Professor Grade 1 - SHINE