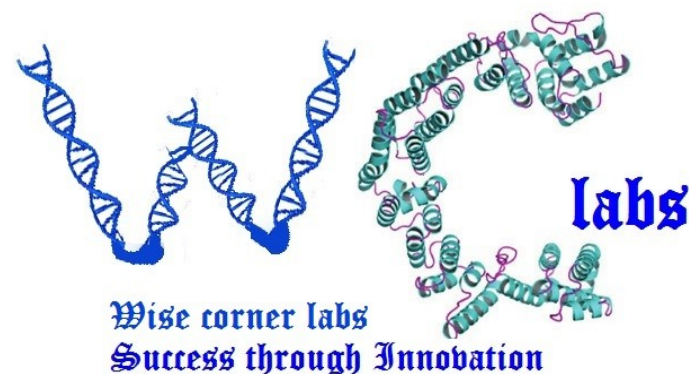


CRISPR – The Future of Modern Molecular Medicine

One Day Workshop on “Genome Editing Tool – CRISPR CAS9”

22nd August 2018



About WiseCorner Laboratories Pvt Ltd

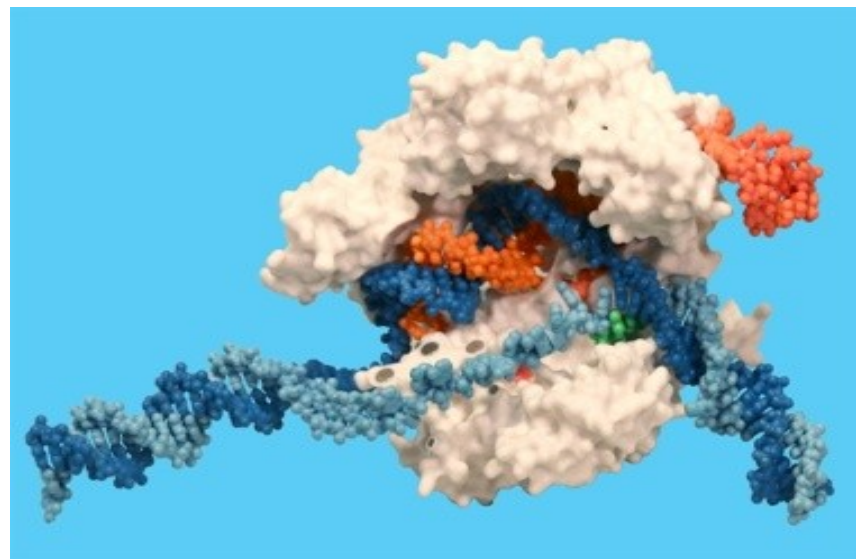
We are a Bio-technology based start-up company primarily focussed on the emerging trends in biological research. Our vision is to provide high-quality solutions to the problems that arise in the realms of Drug Design and Development, Omics Data Analysis, Bio-Nanotechnology, Biomolecular Simulations, Protein and Genetic Engineering.

About the Workshop:

Targeted Genome Engineering has been described as a “Game Changing Technology”. The powerful gene editing technology known as **CRISPR CAS9** has the potential to transform biological science at an astonishingly rapid rate. This workshop will offer **guest lectures on genome editing tool – CRISPR CAS9, hands-on training (CRISPR sgRNA Design) and Wet Lab Demo to all the participants.**

Hands-on Training will be given on Software tools used for

- (i) Selecting Rational CRISPR/CAS targets from an input sequence,
- (ii) Designing CRISPR guide RNA sequences
- (iii) Predicting potential Off-target effects



Wet Lab Demo will include Bacterial Genome Editing using CRISPR CAS9

Invited Guest Speaker and Workshop Resource Person is Dr. Shahul Hameed. Prof. Shahul Hameed holds a PhD from Indian Institute of Science, Bangalore. He has been a resource person in several workshops including International ones.

Instructions to participants

Workshop Participants are expected to bring their own Laptop. Last Date for registration – 21st August 2018

Workshop Fee

For UG /PG participants - INR 2,500/- , Research Scholars - INR 3,000/-, Faculty/Industry Professionals - INR 4,000.

Fee Payment details:

Account transfer / DD/ Cheque in favour of **Wisecorner Laboratories Private Limited**, Acc No: 918020017144603, Axis Bank, Tambaram, Chennai IFSC code : **UTIB0000428**

Venue of the Workshop:

6/16, SivaSakthi Nagar, Thanneer Pandhal, Peelamedu Post, Coimbatore – 641004. Lunch and Tea will be Provided

NOTE: Filled in Application forms along with scan copy of DD / Cheque can be e-mailed to **wisecornerlabs@gmail.com**
Original DD / Cheques can be handed over to the Organizing Secretary on the day of Workshop.

Contact	Contact Number	Workshop date and Time
WISECORNER LABORATORIES Pvt Ltd, wisecornerlabs@gmail.com Visit https://www.wisecornerlabs.com	+91 9751352730 +91 9566052730	22 nd August 2018 9.00 am to 5.00 pm