



VELLORE HAEMATOLOGY FORUM MOLECULAR HAEMATO-ONCOLOGY GROUP

Next Generation Sequencing and Data Analysis- 1st Hands on Workshop

Organized By

DEPARTMENTS OF HAEMATOLOGY & PATHOLOGY

21-24
APRIL 2025
8AM TO 5PM

HAEMATOLOGY LAB, A BLOCK,
7TH FLOOR, CMC-VELLORE,
RANIPET CAMPUS

About the Workshop

Join us for an immersive, hands-on workshop designed to provide a comprehensive understanding of Next Generation Sequencing (NGS) technologies. This workshop is perfect for laboratory professionals looking to enhance their skills in genomics.

What You Will Learn

- Introduction to NGS: Understand the basics of NGS technologies and their applications.
- Sample Preparation: Learn the steps involved in preparing samples for sequencing.
- Sequencing Techniques: Explore different NGS platforms and sequencing techniques.
- Data Analysis: Gain insights into bioinformatics tools and techniques for analyzing NGS data.
- Applications of NGS: Discover the wide range of applications in research, diagnostics, and personalized medicine.

Workshop Highlights

- Expert Instructors: Learn from leading experts in the field of genomics.
- **Hands-On** Training: Get practical experience with NGS equipment and software.
- Interactive Sessions: Participate in Q&A sessions and group discussions.
- Networking Opportunities: Connect with peers and professionals in the genomics community.
- Certificate of Completion: Receive a certificate to showcase your new skills.

Eligibility

- Persons with a MD/Ph.D working in an academic/ research institution or in a private laboratory or M.Sc with laboratory experience.

Important Dates

- Only online application will be accepted.
- Online application can be accessed on our website <https://www.moleculardiagnosticcourse.net> from 28th March 2025.
- The last date for receiving application : 05th April 2025.
- Intimation of selection : 10th April 2025.



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 <https://moleculardiagnosticcourse.net>

SCAN HERE TO REGISTER

Limited seats available, so register early to secure your spot!

