



# Department of Pathology

## GUEST LECTURE - Program Report

**Guest lecture on Flow cytometry and its applications in hematological diseases** was organized by Department of Pathology on 20<sup>th</sup> July 2024 from 10.00AM to 11.00 AM. The guest lecture was delivered by Dr.Shruthi P.S. Senior Hematopathologist, MedGenome Labs, Electronic city, Bengaluru.

Dr Shruthi presented the basics of flow cytometry, principles and applications in hematological diseases mainly leukemias, Minimal Residual Disease and paroxysmal nocturnal hemoglobinuria. Case discussions were based on clinical history, peripheral smear findings, flow cytometry scatter plots and histogram plots.

The faculty of Pathology along with the post graduate students attended the same. Total forty nine delegates attended the lecture which was conducted in the demonstration room, second floor, College campus.

The discussion slides were provided by Dr.Shruthi P.S to the participants. The senior faculty and post graduate students greatly appreciated the academic content.

Dr.Shruthi P.S was felicitated by Dr.Priyadarshini D, Professor of Pathology on conclusion of the Academic session.

Enclosures:

- Brochure
- Invitation & acceptance
- CV – Speaker
- Photos
- CME Report
- Feedback forms
- Attendance

