

Event Report: Alumni Guest Lecture – “A Pathologist Today”

Date: 02 August 2025

Venue: Louis Pasteur Hall, SDUMC

The Department of Pathology, SDUMC, hosted an institutional-level alumni guest lecture titled “**A Pathologist Today**” on August 2, 2025. The event featured **Dr. Manan Shah**, an accomplished alumnus (Batch of 2019), currently serving at Zydus Cancer and Multispeciality Hospitals. Dr. Shah delivered an insightful lecture that captured the evolving scope and significance of pathology in the modern medical landscape.

The event commenced with an inaugural address by **Dr. T.N. Suresh**, Head of the Department of Pathology, who introduced the speaker and welcomed the gathering comprising faculty members and postgraduate students. Dr. Shah began his talk by outlining his academic and professional journey, emphasizing the application of **CAP guidelines**, **immunohistochemistry**, and **molecular scoring systems** in cancer diagnosis.

A key highlight of the session was the discussion on the integration of **digital pathology**, **artificial intelligence**, and **bioinformatics** into diagnostic workflows. Dr. Shah presented complex and rare case studies, including examples of low-grade gliomas with **H3-3A mutations**, **desmoid-type fibromatosis**, and **post-radiation angiosarcoma**, to illustrate these advancements.

He further highlighted the rising importance of **transplant pathology** and the multidisciplinary nature of modern pathology. His session not only demonstrated technical excellence but also served to inspire students to embrace continuous learning and collaboration through digital platforms.

A token of appreciation, including a memento and certificate, was presented to Dr. Shah. The session concluded with a **valedictory address** by Dr. T.N. Suresh, who praised the depth and relevance of the presentation.

The guest lecture was a resounding success, providing valuable academic insights and motivating budding pathologists to explore new frontiers in the field.