INTERNATIONAL PATHOLOGY DAY 2026

Theme: "From Diagnosis to Decision Making: The Role of Pathologist in Personalized Patient Care"

The Department of Pathology, Sri Chamundeshwari Medical College, Hospital & Research Institute, Channapatna, celebrated **International Pathology Day 2026** on 17th November 2026 from 11:00 AM to 1:00 PM at the Lecture Hall, 4th Floor, Library Building.

The programme was organized to highlight the vital role of pathology in modern healthcare and to create awareness among undergraduate medical students about the importance of accurate diagnosis in guiding clinical decisions and personalized patient management.

Guest Lecture

The highlight of the programme was an enlightening guest lecture delivered by **Dr. Divya V, Senior Consultant Oncopathologist, Sri Shankara Cancer Hospital and Research Centre, Bengaluru**, on the theme **"From Diagnosis to Decision Making: The Role of Pathologist in Personalized Patient Care."**

The speaker emphasized the evolving role of pathologists beyond conventional disease diagnosis, highlighting the importance of histopathology, immunohistochemistry, molecular diagnostics and biomarker testing in modern clinical practice. She explained how accurate tissue diagnosis and identification of specific tumour markers help clinicians select appropriate targeted therapies, predict treatment response and improve patient outcomes.

The lecture also emphasized the importance of multidisciplinary collaboration between pathologists, clinicians, surgeons and oncologists in providing individualized and evidence-based patient care.

Interactive Quiz – "Pathology Challenge 2026: Think, Diagnose & Decide!"

To make the celebration more engaging and student-oriented, an interactive quiz was conducted for the MBBS students based on the central theme of the programme.

The quiz was designed to assess students' understanding of the practical application of pathology in clinical decision-making. It included interesting multiple-choice questions, clinical case-based scenarios and true-or-false questions covering:

- Role of pathology in establishing definitive diagnosis.
- Histopathological diagnosis and its clinical significance.
- Immunohistochemistry and tumour marker interpretation.
- Molecular pathology and targeted cancer therapy.
- Biomarkers in breast carcinoma, including ER, PR and HER2.
- Importance of personalized medicine in cancer management.

The students participated enthusiastically, demonstrating their knowledge, clinical reasoning and ability to correlate pathological findings with patient management. The questions encouraged them to think beyond textbook concepts and understand how laboratory findings influence real-life treatment decisions.

The guest speaker also contributed to the interactive session by explaining the clinical relevance of selected questions and sharing practical insights from her experience in oncopathology. The session provided an excellent opportunity for students to clarify their doubts and appreciate the significance of pathology in patient-centred healthcare.

The programme successfully achieved its objective of sensitizing undergraduate medical students to the expanding role of pathology in modern medicine. The combination of an expert guest lecture and an interactive quiz created an engaging learning environment and reinforced the importance of integrating pathological diagnosis with clinical decision-making.

The celebration concluded with a vote of thanks to the guest speaker, institutional management, faculty, and students for making the session lively and meaningful. The event left students with a clear takeaway: *pathology is not just about identifying disease—it is about guiding treatment, personalizing care, and improving lives.*