

Enhancing Practical Skills in CBME: Training & Assessment Approaches (Part I)

Date: 29th November 2024, Friday

Time: 3:30 PM - 4:30 PM

Venue: Academic Building, JIPMER Karaikal Campus

Presenters:

Dr Karthik Balajee, Associate professor, Department of Community medicine

Prof Dr Jeyakumari, Professor, Department of Microbiology

Dr Swarna, Assistant Professor, Department of Microbiology

Event Overview:

The Medical Education Unit (MEU) at JIPMER Karaikal hosted an insightful session titled "Enhancing Practical Skills in CBME: Training & Assessment Approaches (Part I)" on November 29, 2024. The session, which aimed to sensitize faculty members about the Competency-Based Medical Education (CBME) framework, featured three eminent speakers who shared their expertise on various aspects of practical skills training and assessment.



Session Highlights:

Dr. Karthik Balajee initiated the session by highlighting the importance of CBME in modern medical education, particularly focusing on the practical aspects. He emphasized the need for a structured approach to skill training and assessment to ensure that medical graduates are competent and confident in their clinical skills.

Prof. Dr. Jeyakumari provided an in-depth explanation of the four-step approach in Peyton's method. This method, known for its systematic approach to teaching practical skills, involves demonstration, deconstruction, comprehension, and execution.

Dr. Swarna elaborated on the "See one, do one" approach and Peyton's method. She demonstrated the application of these methods in the microbiology lab, specifically in teaching the Gram staining technique.

Interactive Discussion:

Following the presentations, Dr. Karthik Balajee led an interactive discussion on the practical ways to implement these teaching techniques in skill learning sessions. He presented an analysis of results from evaluations using both the "See one, do one" approach and Peyton's method, highlighting the strengths and areas for improvement in each. The discussion provided a platform for faculty members to share their experiences, challenges, and innovative solutions to enhance practical skills training in the CBME framework.

Conclusion:

The session concluded with a commitment from the faculty to integrate these effective training and assessment approaches in their teaching practices. The MEU at JIPMER Karaikal aims to continue hosting such sessions to promote excellence in medical education and ensure that students have the necessary skills to excel in their clinical careers.