

 Medical College and Hospital Accredited by NAAC with A+ Grade, Accredited by NABH and NABL KALITHEERTHALKUPPAM, PUDUCHERRY - 605 107.

# Institution's Innovation Council

# **IIC Self Driven Activity**

**Title:** Genesis (Quiz on Inherited Disorders)

Date: 16.5.2025 to 22.05.2025

Organizing Secretary: Dr.P.Sanjay, Dean Research, IIC – Convener

**IIC -Student Coordinator:** Deepak V

Venue: Lecture Hall 4

### **Objectives:**

format.

students.

• To enhance students' understanding of inherited disorders through an engaging quiz

• To promote active learning and clinical correlation in pathology among MBBS

• To encourage healthy academic competition across all phases of the MBBS curriculum.

• To provide a platform for participants to showcase their diagnostic and conceptual skills in genetics.

## **Participants Details:**

The preliminary round saw enthusiastic participation from 40 teams across all phases of MBBS. After a competitive screening, the top 5 teams advanced to the final round.

## **Programme Overview:**

"Genesis", a quiz event, focused on the theme of inherited disorders, aimed to deepen medical students' knowledge of genetic diseases and their clinical implications. The preliminary round was conducted on 16.05.25, attracting 40 teams from various MBBS phases, where participants answered a series of challenging and concept-based questions. The top 5 scoring teams advanced to the finals held on 22.05.25, where the competition intensified with case-based and concept-integrated rounds. The quiz was



so engaging and informative that even the audience could take away valuable insights into inherited conditions. It created a dynamic academic environment where learning extended beyond textbooks, allowing real-time discussion and reasoning. The diversity of questions ensured coverage of both common and rare genetic disorders, with a special focus on patterns of inheritance, molecular mechanisms, and clinical features. The audience also actively participated in bonus rounds, making the event lively and inclusive. Winners and runners were felicitated by the management.

#### **Outcomes:**

• Participants demonstrated improved understanding of complex genetic concepts and clinical correlations.

• The event boosted students' confidence in applying theoretical knowledge to clinical scenarios.

• It fostered teamwork, critical thinking, and time management under competitive conditions.

• The quiz enhanced peer learning and cross-phase interaction among MBBS students.

### Way Forward:

Moving forward, the Institute Innovation Council will continue to conduct various IIC Self Driven activities aimed to promote student knowledge, academic excellence, teamwork and peer learning. IIC will conduct regular contests and sessions to analyze the academic activities of the students and take it step further to convert as ideas and innovations.







