



Project spotlights: Our Medical Physics Club students explored the fascinating connection between physics, healthcare, and modern medicine. They conducted in-depth research on X-rays and delivered an insightful science talk covering their history, properties, applications and common myths versus facts. To showcase their learning, the students also created a comprehensive digital presentation on X-rays.



Student Voices : Our students found the Medical Physics Club engaging and eye-opening. Exploring how physics is used in medicine—through topics like X-rays, MRIs, radiation safety, and imaging technology—helped them understand real-life applications of science in healthcare. This experience has strengthened their curiosity and inspired them to think more deeply about careers that combine physics, medicine, and innovation.

Project Report and Skill Development

Science talk :Myths and Facts

Ishita Sharma- 10/11/2025



Project Goals: To research and collect myths and facts about X-ray machines that are widely believed by people

Process/ Steps: The students divided themselves into two teams for the science talk and shared various myths and facts related to the topic. This led to an insightful discussion that helped clarify common misconceptions.

Skills Learned: Critical thinking, research skills, scientific literacy, communication skills.

Findings: Myths come from lack of scientific knowledge.

conclusion: It encouraged evidence based thinking skills instead of believing rumours.

Meet the Team :



Simranpreet Kaur 9-C



Jaskaran Singh 9-C



Aishveer Kaur 9-C



Harsirat Kaur 9-C



Jaismeen Kaur 9-C



Janvi 9-C



Club Name :
Medical Physics Club

Motto :
Feel the pulse of physics

Manager:
Ms. Ishita Sharma