Use of Mechanical and Electrical Kit through Hands-On: Fostering Innovation and Practical Skills

Date: 07/02/2023

Venue: Government Science College

Government Science College, Vankal, organized a hands-on training session facilitated by the Innovation Club on 7th February 2023 to nurture innovation and practical skills among students. Led by **Dr. Hemal P. Vankar**, Assistant Professor and Head of the Physics Department, the session introduced innovation kits designed to help students tackle practical challenges such as repairing door cracks and malfunctioning electric boards. Dr. Vankar informed students about how to use their innovative ideas and how to use the kit provided by the Innovation Club Higher Education.

Twenty-nine students participated, showing high engagement and enthusiasm under Dr. Vankar's expert guidance. Faculty members from various departments supported the initiative, encouraging students to explore their innovative potential. By the end of the session, students successfully repaired several maintenance issues, demonstrating their ability to apply theoretical knowledge to real-world scenarios. The training session significantly promoted innovation and practical learning. This event highlighted the importance of hands-on learning in bridging the gap between theoretical knowledge and practical application. The initiative has not only improved the students' technical skills but also boosted their confidence in tackling real-world problems. It is recommended to continue such sessions periodically and expand their scope for broader community engagement and interdisciplinary projects, enriching the educational experience and preparing students for future challenges in their academic and professional careers.





Photos of the Programme:





