### **Activities by ACS-Student Chapter 2021-2024**

# Project Display and Poster making competition on Biodegradable Material for Green Environment on 18-10-2024

The American Chemical Society in Association with Department of Applied Sciences-CEC-CGC, Landran Mohali organized "Project Display and Poster making competition on Biodegradable Material for Green Environment on October 18, 2024, In order to promote the thought to educate the masses about climate and environment issues. The main objective of the event was to encourage students to showcase their creativity and innovative ideas through poster making and project displays, promoting learning and competition among participants. The competition helped youth to express their views and thoughts about various environment issues and remedies to eradicate.





## Awareness session on ACS-Student Chapter Membership on 11-9-2024

An awareness session on ACS-Student Chapter Membership was organized by the American Chemical Society (ACS) Club of the Applied Sciences Department. The session took place on 11th September 2024, aimed at informing first-year Engineering students regarding the advantages and opportunities associated with ACS membership. Dr. Meena Devi, the Faculty Coordinator of the ACS Club, provided a comprehensive overview of the club to the students. The American Chemical Society (ACS) is recognized as a prominent professional organization in the chemistry sector, boasting a membership exceeding 155,000 individuals worldwide. The purpose of the awareness session was to educate participants on the benefits of ACS membership and to motivate students to become members of the club. During this session, students learnt about the advantages of ACS Membership along with the opportunities related to professional growth including conferences, workshops, and online courses. Other opportunities in relation to ACS were also discussed like networking with colleagues and specialists, employment resources and job opportunities process for joining ACS, steps for online application, details on membership fees and available payment options and ACS Membership Categories.





#### Technical Treasure Hunt by ACS –Student Chapter on 31st October 2023

The ACS club of Applied Sciences Department organized Technical Treasure Hunt on 31st October 2023 as a part of Parivartan 2K23- A Techno Cultural Fest of CGC. The event was organized by ACS Faculty Coordinator Dr. Meena Devi under the guidance of Dr. Harpal Singh, Head of Applied Sciences Department. The event was judged by Ms. Inderjot Kaur, Faculty CEC-CGC. The event was designed to captivate participants in an exciting and stimulating competition, putting their problem-solving abilities, technical expertise, teamwork, and aptitude for unraveling clues to the test. A large number of students from different colleges participated in this event. The competition comprised of three rounds consisting of 50 clue stations strategically placed across the venue. Every clue station posed a distinct technical challenge, demanding participants to tackle coding problems, puzzles, riddles, and various other challenges. The clues were carefully crafted to guide teams step by step towards the ultimate destination of the treasure.

A team of GNA University, Phagwara headed by Ekamjit Singh secured 1st position. A team of CEC-CGC Landran Mohali headed by Aarushi secured 2nd position and a team of CEC-CGC Landran Mohali headed by Rohit Pal secured 3rd position. The winning teams were conferred with cash prizes of Rs 6000, 4000 and 2000 respectively. The winners were also conferred with trophies, medals and certificates.



**Technical Treasure Hunt by ACS –2K23** 



**Technical Treasure Hunt by ACS – 2K23** 

#### Technical Treasure Hunt-2022 by ACS on 04-11-2022

The Technical Treasure Hunt event took place on 4<sup>th</sup> November 2022 in front of block -9. The event was organized with the aim of engaging participants in a challenging and enjoyable competition that tested their problem-solving skills, technical knowledge, teamwork, and ability to decipher clues. The event was open to participants from various backgrounds and expertise levels, fostering an atmosphere of learning and collaboration. The challenges covered a wide range of technical domains such as programming, cryptography, logic puzzles, and internet research. This ensured that participants with diverse technical backgrounds could contribute their expertise to the team's success.

a technical treasure hunt offers participants a unique opportunity to enhance their technical skills, collaborate with others, and have a memorable learning experience that goes beyond traditional classroom settings.

The event concluded with the announcement of the winning team, who successfully navigated through all the clue stations and reached the final treasure location. The winning team members received trophies and certificates of achievement were awarded to all participants. The event provided an opportunity for participants to not only showcase their technical skills but also to learn from their peers, enhance their problem-solving abilities, and foster a spirit of healthy competition.



**Technical Treasure hunt by ACS - 2022**