

King Khalid University



College of Science
chemistry department



جامعة الملك خالد



كلية العلوم
قسم الكيمياء

Chemistry Department Activities Report 1445- 2024



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Arab Week Event 03-23-19-1445

The Chemistry Club at the College of Science - Girls' Section organized the Arab Chemistry Week event in collaboration with the Sixth Secondary School in Khamis Mushait.





Arab Week Event 03-23-19-1445

The program successfully attained its objectives, thanks to God, by offering a range of activities and experiences that benefited both the students and staff of the school.





2- Breast Cancer Awareness Event: "Pink October" 03-27-1445

The event was organized by the students of the Specialized Chemistry Club, who offered hospitality, distributed welcome materials, and provided gifts to the attendees. This initiative was coordinated with the College of Science Club and in collaboration with the Agency of the Deanship of Student Affairs for Female Students, as part of the educational awareness program (Pink October) focused on breast cancer awareness activities.





2- Breast Cancer Awareness Event: "Pink October" 03-27-1445

Numerous booths were showcased, covering a range of topics relevant to the event, with diverse methods employed to raise awareness through publications and video clips. Several members and students also engaged in elucidating the program's themes, including the types of tumors and their causes, early detection methods for breast cancer, the importance of timely examinations, and the treatment mechanisms involved.





3- Event: "Collaborating for a Sustainable Environment"

03/04/1445 AH

The program seeks to advance the Kingdom's Vision 2030 in sustainable development by safeguarding the environment and conserving biodiversity.





3- Event: "Collaborating for a Sustainable Environment"

03/04/1445 AH

The members of the Specialized Chemistry Club elucidated the framework of numerous significant topics concerning environmental awareness and the mechanisms of environmental pollution. They conducted demonstrations on recycling and methods to utilize environmental waste effectively. This initiative was bolstered by publications and models that replicate real-world scenarios, alongside practical chemical experiments designed to elevate environmental consciousness among all societal members.





4- Activity: "Toxins and Pharmaceuticals: Distinguishing Fact from Fiction" 16/ 04/ 1445 AH

The students of the Chemistry Department Club engaged in various activities, elucidating the detrimental effects of smoking and its physiological impact on the human body. Subsequently, they detailed the mechanism of addiction and its associated harms.





4- Activity: "Toxins and Pharmaceuticals: Distinguishing Fact from Fiction" 16/ 04/ 1445 AH

An informative visual presentation was delivered by Prof. Dr. Nasser Awad, a faculty member in the Chemistry Department, while the students showcased a purposeful video utilizing artificial intelligence technology.





5- I will become what I aspire to be one day

30-4- 1445 AH

The College of Science Club - Female Section, represented by the Specialized Chemistry Club, in collaboration with the Deanship of Student Affairs for Female Students and in partnership with the College of Home Economics Club and the College of Pharmacy, organized an event titled "I Will Be What I Want One Day." This program aims to enhance and cultivate the cognitive and skill competencies of female students, thereby facilitating their entry into the labor market.





I will become what I aspire to be one day

30-4 - 1445 AH

The event was attended by the faculty of the College of Science, the deans of various departments, the dean of the College of Pharmacy, and a significant number of female employees from King Khalid University. The forum featured focused working papers, meaningful student participation, and an accompanying exhibition showcasing student products and cosmetics developed in the laboratories of the College of Science.





6- "For My College" event

19-5-1445 AH

The members of the Specialized Chemistry Club engaged in the "For My College" event by distributing winter clothing to college staff, supplying food for students during the examination period, planting rose seedlings in the college gardens, and providing bins for food waste as well as containers for plastic, paper, and metal materials.





6- "For My College" event 19-5-1445 AH

Some waste was also recycled within the college, and students were instructed on how to utilize it effectively. The event attracted 170 students.





7- Activity: Prospective Chemistry

1-6-1445 AH

This program serves as an introduction to chemistry, exploring its nature and significance in everyday life. It was attended by students from the Fourth Elementary School along with their supervisor. Twelve students from the Chemistry Department participated in the event.





8- Activity: "Discover"

09/07/1445 AH

The event seeks to eradicate malicious complaints, defined as false claims regarding illegal matters that impact all facets of life. This initiative was organized and participated in by members of the Specialized Chemistry Club.





9- Activity: "My health is rooted in my fitness"

19/ 07/ 1445 AH

The program seeks to promote a sports culture among female students to encourage a healthy lifestyle. It commenced with contributions from the students of the Specialized Chemistry Club, who organized a cultural and health-focused meeting for the attendees.





10- Event: "Nano is a narrative beyond imagination"

4-8 - 1445 AH

The Specialized Chemistry Club, in collaboration with the Deanship of Student Affairs for Female Students, hosted the event "Nano: A Story Beyond Imagination" on Wednesday, 04/08/1445 AH, at 9:00 AM in the College of Science Theater, with the participation of 39 female students.





10- Event: "Nano is a narrative beyond imagination"

4-8 - 1445 AH

The event seeks to investigate a realm where scientific visions materialize by highlighting the minuscule components and their significance in the progress of science and industry. Accompanying the event is an exhibition focused on nanotechnology and its industrial applications within the field of chemistry.





11- Event: "Foundation Day"

10/ 08/ 1445 AH

In the presence of Dr. Kholoud Abu Malha, the University President's Advisor for Female Student Complex Affairs, Dr. Hiba Al-Hamdi, the Vice Dean of the College of Science, and the deans of the various departments, the College of Science hosted the "Foundation Day" event on Tuesday, 10/8/1445 AH, at 10:00 AM, in the college theater and courtyard.





11- Event: "Foundation Day"

10/ 08/ 1445 AH

The Specialized Chemistry Club engaged in numerous segments of the program and the associated exhibition. The event also attracted approximately 1,500 attendees from the College of Science and the Academic Complex on King Abdullah Road.





12- Event: "KKU Innovators"

13-12 / 8 / 1445 AH

Students from the Chemistry Department participated in the "KKU Makers" event, organized by the College of Science Club in collaboration with the Deanship of Student Affairs for Female Students, under the theme "Towards a Promising Investment." This event took place on Thursday and Friday, 12-13/8/1445 AH, at 4:00 PM in Mujan Park, with the involvement of approximately forty students.





12- Event: "KKU Innovators"

13-12 / 8 / 1445 AH

The event was graced by the presence of the Dean of Student Affairs, Dr. Ali Al-Qahtani, the Deputy Dean of Student Affairs, Dr. Saad Al-Qahtani, the Director of Small and Medium Enterprises at the Chamber of Commerce, along with several prominent businessmen from the region.





13- Activity: "For a Sustainable Impact"

10 / 9 / 1445 AH

The Specialized Chemistry Club undertook the initiative to engage in the volunteer activity "For a Lasting Impact." This initiative focuses on hosting our orphaned brothers and sisters at the Ikhwa Association, allowing us to share the spirit of Ramadan with them by providing breakfast and dinner meals, along with a series of Ramadan-themed activities.





13- Activity: "For a Sustainable Impact"

10 / 9 / 1445 AH

Approximately 100 individuals from the Brotherhood Association, the College of Science faculty, and members of the College of Science Club attended the program.





14- Activity: Celebration of Eid Al-Fitr 9/10/1445 AH

In the presence of the college dean and department heads, along with the enthusiastic involvement of the specialized chemistry club, the College of Science commemorated Eid Al-Fitr. This event took place on Wednesday, corresponding to 10/9/1445 AH, in the college theater.





15- Event: Science Forum themed "Our First Legacy"

14/10/1445 AH

The forum sought to cultivate the talents of both male and female students, foster a spirit of competition among them, and refine their skills in presentation and information delivery within a limited timeframe. It featured discussion sessions and scientific research competitions across all college departments. Additionally, the program included a scientific exhibition and a showcase of modern devices at the College of Science for male students.





16- Event: Science Forum themed "Our First Legacy"

14/10/1445 AH

The participants and winners of the scientific research competitions were recognized. The first place was awarded to the Chemistry Department for the graduation research presented by the student Amjad Asiri, under the supervision of Dr. Halima Al-Rafei. The program was attended by approximately 500 individuals from the College of Science and club members.

